

EXECUTIVE SUMMARY

CHANGES IN THE DISTRIBUTION OF ALASKA'S COMMERCIAL FISHERIES ENTRY PERMITS, 1975 to 2001

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ABSTRACT

This report provides detailed information on changes in the distribution of permanent permits in Alaska's limited fisheries. From 1975 through 2001, 72 permit types were issued in 61 limited fisheries. The report provides both statewide and fishery-specific data on the numbers of permit transfers, the geographic distribution of permit holders, changes due to transfers, changes due to the movement of permit holders, and the year-end 2001 geographic distribution of permit holders.

The report also includes extensive information on the age of permit holders, age differences between permit transferors and transfer recipients, the incidence of intra-family and business partner transfers, permit acquisition methods, and the financing of permit purchases. The information contained in the report is derived from the Commercial Fisheries Entry Commission's (CFEC) permit and transfer survey files.

The report includes two separate documents: an executive summary and the principal report, which is primarily a reference document.

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EXECUTIVE SUMMARY

INTRODUCTION

In 1972, voters amended Alaska's constitution to allow limited entry into the state's commercial fisheries. Following this vote, in 1973 the State Legislature enacted Alaska's Limited Entry Act (AS 16.43), creating the state's limited entry program and giving the Commercial Fisheries Entry Commission (CFEC) the responsibility for administering the program.

Limited entry was implemented in 19 of the state's salmon fisheries in 1974. By the end of 2001, permits had been issued in a total of 61 commercial fisheries: 26 salmon fisheries, 17 herring fisheries, 8 crab fisheries, 5 sablefish fisheries, 2 shrimp fisheries, and 3 dive fisheries. In some limited fisheries, more than one type of permit was issued. For example, in some fisheries, permits have been issued for specific limits on the amount of gear that can be used, or for the length of the vessels that are allowed in the fishery. To date, a total of 72 permit types have been issued in the 61 limited fisheries.

A legal prerequisite of the Limited Entry Act was that permits could not be locked in the hands of those who were originally issued them (i.e. "initial issuees"). After much study and debate, the legislature chose free transferability as the method for allowing permit holders to enter and exit the fisheries.

Free transferability allows the transfer of permits from parents to their children and allows family members to inherit a permit upon the death of a permit holder. It allows

fishermen to enter and exit fisheries at times opportune to them, and obviates the need for an expensive and time consuming bureaucratic process to handle permit reallocation. Many other transfer options were considered but were found lacking with respect to these criteria.

In 1983 the Alaska State Supreme Court decided *State of Alaska v. Ostrosky*, which challenged the constitutionality of the Limited Entry Act, particularly the free transferability provisions. The court upheld the constitutionality of both the Act and of free transferability and also affirmed the legislative objectives of adopting the transferability option. The decision was subsequently allowed to stand by the United States Supreme Court when it dismissed the Ostrosky appeal in *Ostrosky v. State*.

Despite the benefits of free transferability, many people remain concerned that permit transfers may eventually result in undesirable consequences with regard to the distribution of permits. There is a concern that permits will leave the state, or that permits will disappear from isolated fishing communities which are local to a limited fishery, thereby eroding the economic base. Because of these concerns about free transferability, CFEC has produced this updated report so that the legislature, the administration, and other interested parties will be kept accurately apprised of the facts.

This edition of *Changes in the Distribution of Alaska's Limited Entry Permits* has been

published as two separate documents. This executive summary is designed to publish tables that address the most common questions about limited entry permits and the effects of permit transfers on the geographic distribution of permit holdings. The principal report is primarily a reference document and includes more detailed fishery-specific and time-series tables on the topics addressed in the executive summary. It also contains special sections with tables that detail transfer information on rural permit holders and permit holders who live locally to fisheries where they hold permits. Both the executive summary and the principal report cover the 61 limited fisheries and 72 permit types for which permanent permits have been issued from 1975 through 2001.

TRANSFER INCIDENCE

The CFEC issues both transferable and non-transferable permits in the state's limited fisheries; therefore, not all permits are available for transfer. The Limited Entry Act requires CFEC to initially allocate permits using hardship ranking systems, often called "point systems," which rank individuals based upon the relative hardship they would suffer if they were denied a permit. The Act also requires CFEC to determine levels within the point systems where persons would experience only minor economic hardship if excluded from the fishery. Persons who receive permanent permits and who are ranked at or below the minor economic hardship level receive nontransferable permits. From 1975 through 2001, 15,920 permanent limited entry permits were issued in 61 fisheries: 13,769 permits were fully transferable,¹ and 2,151 were non-transferable.

Some permits for a fishery may be initially issued several years after the main body of permits has been issued. This is because some applicants are difficult to classify under a hardship ranking system, and a final determination of their standing may come only after an extensive hearing and adjudication process. In other instances, permits have been issued at a later date as the result of lawsuits brought against the Commission.

Permit Transfers

During the 1975-2001 time span there were 27,119 permanent permit transfers. At the end of year 2001, there were 13,708 transferable permits, and original permit holders had transferred 10,291 permits, indicating that

approximately 75.1% of all transferable permits had changed hands at least once. Over the entire period, the average annual number of transfers per number of transferable permits was 8.8% (27,119 total transfers / 307,678 sum of all annual transferable permits).

Transfer Rates

Two types of annual transfer rates are shown in Table 1. The first is the ratio of permits transferred for the first time to the total number of transferable permits. Permits transferred for the first time are those that are held by initial issuees. Over time, this ratio would decline if no new permits were issued because each year there would be fewer permits held by initial issuees. This transfer ratio has declined from .08 to .02 over the 1975-2001 period. Over this same period, the average annual ratio of transfers from initial issuees to transferable permit years is .03.

The second type of annual transfer rate reported in Table 1 is the ratio of all transfers to available transferable permits, which provides a measure of the annual turnover rate for all transferable permits. This ratio varied between .06 and .13 over the 1975-2001 time period, and averaged .09 for all years combined.² As can be seen in Table 1, this transfer ratio dropped below the all-years average in 1989 and has remained relatively low through 2001.

TABLE 1. Statewide Transfer Data on Permanent Permits, by year, 1975 – 2001.

Year	Number of Permanent Permits *	Number of Transferable Permits *	Annual Number of Transfers From Initial Issues	Ratio of Transfers From Initial Issues to Transferable Permits	Total Annual Number of Transfers **	Ratio of Transfers to Transferable Permits
1975	6,762	6,762	568	0.08	590	0.09
1976	9,173	9,160	650	0.07	776	0.08
1977	9,772	9,710	780	0.08	1,108	0.11
1978	9,975	9,895	777	0.08	1,314	0.13
1979	10,104	10,016	557	0.06	1,209	0.12
1980	10,132	10,040	522	0.05	1,060	0.11
1981	10,204	10,112	505	0.05	1,092	0.11
1982	11,030	10,936	553	0.05	1,144	0.10
1983	12,488	10,965	566	0.05	1,211	0.11
1984	12,531	11,009	414	0.04	1,053	0.10
1985	12,509	11,173	387	0.03	1,111	0.10
1986	12,517	11,226	402	0.04	1,191	0.11
1987	12,492	11,253	305	0.03	1,120	0.10
1988	12,584	11,409	345	0.03	1,125	0.10
1989	12,655	11,495	276	0.02	914	0.08
1990	13,027	11,911	270	0.02	950	0.08
1991	13,066	12,000	260	0.02	929	0.08
1992	13,419	12,366	206	0.02	952	0.08
1993	13,423	12,429	216	0.02	854	0.07
1994	13,404	12,460	217	0.02	908	0.07
1995	13,357	12,461	232	0.02	1,010	0.08
1996	13,347	12,492	228	0.02	941	0.08
1997	13,639	12,798	262	0.02	961	0.08
1998	14,075	13,171	186	0.01	860	0.07
1999	14,291	13,321	172	0.01	814	0.06
2000	14,337	13,400	179	0.01	964	0.07
2001	14,802	13,708	256	0.02	958	0.07

Years	Sum of Annual Transferable Permits	Total Transfers From Initial Issues	Ratio	Total Number of Transfers	Ratio
75 - 01	307,678	10,291	0.03	27,119	0.09

Notes:

* 1,165 permits have been cancelled. Except for 47 that were reinstated, these have been excluded from the year of cancellation forward.

** The number of transfers includes 189 loan foreclosures by the Department of Community and Economic Development or by the Commercial Fishing and Agriculture Bank, and 164 subsequent transfers from these entities.

GEOGRAPHIC DISTRIBUTION OF PERMITS; CHANGES DUE TO TRANSFERS, MIGRATIONS, AND CANCELLATIONS

Classification of Permits and Permit Holders

This report measures changes in permit distribution by classifying permit holders based upon where they reside. Five resident type classifications have been defined. Permit holders who reside in Alaska are classified into “rural” or “urban” and “local” or “nonlocal” groups. Nonresidents are classified into a single category. The resident types and their acronyms are listed below:

ARL: *Alaska* resident of a *Rural* community which is *Local* to the fishery for which the permit applies;

ARN: *Alaska* resident of a *Rural* community which is *Nonlocal* to the fishery for which the permit applies;

AUL: *Alaska* resident of an *Urban* community which is *Local* to the fishery for which the permit applies;³

AUN: *Alaska* resident of an *Urban* community which is *Nonlocal* to the fishery for which the permit applies;

NR: *Nonresident* of Alaska;

DCED / CFAB: Signifies permits which have been foreclosed upon by the Alaska State Department of Community and Economic Development (DCED) or by the Commercial Fishing and Agriculture Bank (CFAB), and have yet to be transferred.

An example of how this classification works could be a permit holder who lives in Dillingham and who holds two limited entry permits. If one permit is for the Bristol Bay drift gillnet fishery, that permit will be classified as one held by an Alaska Rural Local because Dillingham is a rural community and is local to Bristol Bay. If the other permit is for the Southeast sac roe herring gillnet fishery, then that permit will be classified as one held by an Alaska Rural Nonlocal because Dillingham is rural, but not local to Southeast Alaska.

Changes in the Distribution of Permits

Table 2 provides summary information on the initial issuance and changes in permit holdings for the assigned resident types. Between 1975 and the end of 2001, 15,920 permanent permits were issued in Alaska’s limited fisheries. Alaska residents received 81.7% of these permits (13,013 permits), and Nonresidents received 18.3% (2,907 permits). Almost half of all permits issued (45.2%) were to Alaska Rural Locals, and 26.7% were issued to Alaska Urban Locals. The remaining permits issued to Alaskans were divided between the Alaska Rural and Urban Nonlocal resident types.

The number of permits held by each resident type can change for three reasons: permits can be transferred to other resident types; permit holders can simply move from one locale to another (migration); or permits may be cancelled.

TABLE 2.
Initial Issuance, Total Net Changes, and Year-end 2001 Totals of Permanent Limited Entry Permits, by Resident Type

	Total		Transfer		Migration		Cancelled		Total		Total	Pct
	Initially Issued	Pct Issued	Change	Pct	Change	Pct	Change	Pct	Change	Pct	2001 Year-end	Year-end
AK Rural Local	7,190	45.2%	-656	-9.1%	-588	-8.2%	-314	-4.4%	-1,558	-21.7%	5,632	38.0%
AK Rural Nonlocal	509	3.2%	34	6.7%	18	3.5%	-19	-3.7%	33	6.5%	542	3.7%
AK Urban Local	4,254	26.7%	165	3.9%	-250	-5.9%	-525	-12.3%	-610	-14.3%	3,644	24.6%
AK Urban Nonlocal	1,060	6.7%	415	39.2%	229	21.6%	-77	-7.3%	567	53.5%	1,627	11.0%
Nonresident	2,907	18.3%	17	0.6%	591	20.3%	-183	-6.3%	425	14.6%	3,332	22.5%
DCED / CFAB	0	0.0%	25	n.a.	0	n.a.	0	n.a.	25	n.a.	25	0.2%
Total	15,920	100.0%	0		0		-1,118		-1,118		14,802	100.0%

By the end of 2001, the total number of permits had decreased to 14,802 due to the cancellation of 935 Alaskan permits and 183 Nonresident permits. Note that at year-end 2001, 25 permits had been foreclosed upon by the Alaska Department of Community and Economic Development (DCED) or the Commercial Fishing and Agriculture Bank (CFAB) and had yet to be transferred.

Cancellation normally occurs on nontransferable permits when a permit holder dies or does not renew the permit. For the purposes of this report, the number of cancelled permits also includes permits that were administratively removed or reconsidered through CFEC's adjudication process. Most of the cancelled permits were in the hand troll fishery (868, or 77.6% of the total; see Tables 3 and 4), where a large number of nontransferable entry permits were issued.

When the effects of cancellation, transfer, and migration were combined at the end of 2001, Alaska residents held 11,470 permits (77.5%;

including the 25 permits held by DCED or CFAB) and Nonresidents held 3,332 permits (22.5%).

Decreases in the number of permits held by Alaskans are countered by increases in the number of permits held by Nonresidents. Migration, or the change in residence of permit holders, has changed the Resident / Non-resident balance to a greater degree than permit transfers. By the end of 2001, the net result of permit transfer activity had increased the number of permits held by Nonresidents by 17, whereas permit holders moving into and out of Alaska resulted in a net increase of 591 Non-resident permits.

Tables 3 and 4 show permit distribution at initial issuance and at the end of 2001 for the 61 fisheries and 72 permit types where limited entry permits have been issued. Tables 5 and 6 show the net effects of transfer and migration for those same fisheries. Table 7 shows the annual results of transfers,

migrations, and cancellations over all fisheries for the five resident types.

Some of the more noteworthy changes are:

The overall decline of 1,558 permits held by Alaska Rural Locals represents 21.7% of all transferable and nontransferable permits originally issued to them. Transfer activity accounted for almost half of this decrease (656 permits). Alaska Rural Locals also lost permits through migration (588 permits) and cancellations (314 permits).

Of the Alaska Rural Local permit decline due to transfer activity, more than half is the result of transfers in the Bristol Bay drift (221 permits) and set gillnet (165 permits) fisheries.

Permit holders moving into and out of Alaska brought about a net increase of 591 Non-resident permits in 43 separate permit types, especially in the salmon fisheries in Bristol Bay, Kodiak, and Cook Inlet, and in the hand troll fishery.

Transfer activity resulted in an overall net gain of 17 permits to Nonresidents. Through transfers, Nonresidents increased their permit holdings in 19 permit types, and registered net losses in 31 permit types. Some fisheries in particular show large gains in permits transferred to Nonresidents, most notably the Bristol Bay salmon fisheries, the Cook Inlet setnet fishery, the Peninsula / Aleutians drift gillnet fishery, and the hand troll fishery. Other fisheries register large net losses of permits to Nonresidents; for example, the power troll fishery, the Kodiak salmon seine and setnet fisheries, and the Cook Inlet salmon drift gillnet fishery.

Alaska Urban Locals show a total net decrease of 610 permits from initial issuance through 2001. Cancellation of permits has accounted

for 86.1% of this decrease. The majority of AUL-held permits that were cancelled were in the hand troll fishery and were due to either the death of a nontransferable permit holder or the forfeiture of the permit for nonpayment of permit renewal fees. Since initial issuance, Alaska Urban Local permit holders show a net gain of 165 permits by transfer, and a net decrease of 250 permits through migration.

Both transfer and migration activities have contributed to a net increase in permits held by Alaska Urban Nonlocals. Over the 1975-2001 period, there was a cumulative net gain of 567 permits held by this resident group. This gain represents a 53.5% increase in the number of permits originally issued to this resident group. Transfer and migration activity in the Bristol Bay salmon fisheries accounted for 204 of the total net gain in permits. Altogether, Alaska Urban Nonlocals show net increases due to transfer in 31 permit types, and net increases due to migration in 34 permit types.

Alaska Rural Nonlocals are the smallest resident group. They recorded an overall net gain of 33 permits, especially through migration in the Arctic / Yukon / Kuskokwim salmon fisheries, and through transfers mainly in the Prince William Sound salmon fisheries, the Peninsula / Aleutians drift gillnet fishery, and the Norton Sound herring gillnet fishery.

TABLE 3. Total Number of Permits Initially Issued, by Permit Type and Resident Type, 1975-2001*

Permits First Issued in:	All Permits Issued to					All Transferable Permits Issued to**					All Permits	
	ARL	ARN	AUL	AUN	NR	ARL	ARN	AUL	AUN	NR	Alaska Total	Grand Total
1975												
SE Seine	106	0	106	0	207	106	0	106	0	207	212	419
SE Drift	117	1	195	4	157	117	1	195	4	157	317	474
Power Troll	264	3	406	13	286	264	3	406	13	286	686	972
Yakutat Setnet	128	3	0	22	18	128	3	0	22	18	153	171
PWS Seine	170	3	16	23	55	170	3	16	23	55	212	267
PWS Drift	338	17	12	31	139	338	17	12	31	139	398	537
PWS Setnet	17	0	4	2	7	17	0	3	2	7	23	30
Cook Inlet Seine	35	0	47	1	1	35	0	47	1	1	83	84
Cook Inlet Drift	89	8	275	13	187	89	8	275	13	187	385	572
Cook Inlet Setnet	184	16	456	34	56	184	16	456	34	56	690	746
Kodiak Seine	76	10	162	25	111	76	10	162	25	111	273	384
Kodiak Beach Seine	13	2	18	1	2	12	1	17	1	1	34	36
Kodiak Setnet	44	2	77	14	51	44	2	77	14	51	137	188
Chignik Seine	29	8	0	32	21	29	8	0	32	21	69	90
Pen/Aleutian Seine	100	0	2	3	15	100	0	2	3	15	105	120
Pen/Aleutian Drift	98	0	0	14	48	98	0	0	14	48	112	160
Pen/Aleutian Setnet	99	0	0	8	8	99	0	0	8	8	107	115
Bristol Bay Drift	705	169	0	245	746	705	169	0	245	746	1119	1865
Bristol Bay Setnet	661	39	0	184	155	557	28	0	159	137	884	1039
	3,273	281	1,776	669	2,270	3,168	269	1,774	644	2,251	5,999	8,269
1976												
U Yukon Gillnet	55	3	14	2	1	55	3	14	2	1	74	75
U Yukon Fish Wheel	141	2	18	2	2	141	2	18	2	2	163	165
Kuskokwim Gillnet	665	2	172	0	0	665	2	172	0	0	839	839
Kotzebue Gillnet	54	2	157	6	1	54	2	157	6	1	219	220
L Yukon Gillnet	678	19	0	12	1	678	19	0	12	1	709	710
Norton Sd Gillnet	177	1	23	2	0	177	1	23	2	0	203	203
	1,770	29	384	24	5	1,770	29	384	24	5	2,207	2,212
1977-78												
SE Herring Seine	4	0	37	0	4	4	0	37	0	4	41	45
SE Herring Gillnet	18	0	63	1	25	18	0	63	1	25	82	107
PWS Herring Seine	29	13	3	48	11	29	13	3	48	11	93	104
Cook Inlet Herring Seine	15	1	34	16	8	15	1	34	16	8	66	74
	66	14	137	65	48	66	14	137	65	48	282	330
1980-87												
Hand Troll	792	6	1,155	52	156	324	1	332	11	37	2,005	2,161
NSEI Sablefish Longline	5	0	24	2	7	5	0	24	2	7	31	38
SSEI Sablefish Longline	0	0	2	0	2	0	0	2	0	2	2	4
SSEI Sablefish Pots	0	0	0	1	0	0	0	0	1	0	1	1
SE R/B King Crab Pot	0	0	1	0	0	0	0	1	0	0	1	1
SE R/B/Brn King Crab Pot	0	0	1	0	1	0	0	1	0	1	1	2
SE Brn King Crab Pot	0	0	2	0	1	0	0	2	0	1	2	3
SE R/B King/Tanner Pot	1	0	8	0	0	1	0	8	0	0	9	9
SE Brn King/Tanner Pot	0	0	0	0	1	0	0	0	0	1	0	1
SE All King/Tanner Pot	3	0	12	0	0	3	0	12	0	0	15	15
SE Tanner Crab Pot	2	0	5	1	3	2	0	5	1	3	8	11
PWS Herring Gillnet	13	0	7	0	4	13	0	7	0	4	20	24
PWS Herring Pound	62	0	5	25	36	62	0	5	25	36	92	128
Kodiak Herring Seine	11	6	43	4	12	9	3	36	2	4	64	76
Kodiak Herring Gillnet	5	7	49	37	8	5	6	38	26	6	98	106
Kodiak Her Seine/Gillnet	0	0	1	0	1	0	0	1	0	0	1	2
	894	19	1,315	122	232	424	10	474	68	102	2,350	2,582

(cont'd)

TABLE 3. Total Number of Permits Initially Issued, by Permit Type and Resident Type, 1975-2001*

Permits First Issued in:	All Permits Issued to					All Transferable Permits Issued to**					All Permits	
	ARL	ARN	AUL	AUN	NR	ARL	ARN	AUL	AUN	NR	Alaska Total	Grand Total
1988-91												
Bbay Her Spawn on Kelp	268	5	0	5	5	268	5	0	5	5	278	283
Norton Sd Herring B Seine	0	1	0	0	3	0	1	0	0	3	1	4
Nelson Is Herring Gillnet	128	6	0	9	7	128	6	0	9	7	143	150
Nunivak Herring Gillnet	44	2	0	8	3	41	2	0	7	3	54	57
L Yukon Herring Gillnet	85	1	0	2	0	85	1	0	2	0	88	88
Norton Sd Herring Gillnet	134	18	7	41	48	134	18	7	41	48	200	248
	659	33	7	65	66	656	33	7	64	66	764	830
1997												
SE Dungeness Ring Net	4	0	4	0	0	0	0	0	0	0	8	8
SE Dungeness Dive	0	0	3	0	0	0	0	0	0	0	3	3
SE Dungeness 300 Pot	8	0	31	0	12	8	0	31	0	12	39	51
SE Dungeness 225 Pot	13	0	23	1	10	13	0	21	1	10	37	47
SE Dungeness 150 Pot	25	0	46	0	12	25	0	45	0	11	71	83
SE Dungeness 75 Pot	45	1	48	0	14	34	1	28	0	6	94	108
Cook In Dunge Ring Net	0	1	0	0	0	0	0	0	0	0	1	1
Cook In Dunge Pot	0	16	0	53	2	0	11	0	46	2	69	71
	95	18	155	54	50	80	12	125	47	41	322	372
1998												
N. SE Herring Pound	12	0	68	5	15	12	0	68	5	15	85	100
S. SE Herring Pound	130	0	65	1	13	100	0	42	1	10	196	209
SE Shrimp Beam Trawl	10	0	7	0	3	10	0	7	0	3	17	20
SE Shrimp Pot	136	2	144	5	21	73	0	66	3	12	287	308
PWS Net Gear	0	0	0	1	0	0	0	0	1	0	1	1
PWS Sablefish Fixed 90ft	1	0	0	0	0	1	0	0	0	0	1	1
PWS Sablefish Fixed 60ft	0	0	0	2	0	0	0	0	2	0	2	2
PWS Sablefish Fixed 50ft	3	0	1	22	4	3	0	1	22	4	26	30
PWS Sablefish Fixed 35ft	3	1	0	3	3	3	1	0	3	3	7	10
	295	3	285	39	59	202	1	184	37	47	622	681
1999 - 2001												
SE Urchin Dive	8	1	21	2	50	8	1	21	2	50	32	82
SE Geoduck Dive	2	0	7	1	28	2	0	7	1	28	10	38
SE Sea Cucumber Dive	83	0	167	7	98	35	0	76	2	39	257	355
Goodnews Bay Her Gillnet	45	111	0	12	1	45	111	0	12	1	168	169
	138	112	195	22	177	90	112	104	17	118	467	644
Overall Total	7,190	509	4,254	1,060	2,907	6,456	480	3,189	966	2,678	13,013	15,920

* Figures in this table include 1,165 permits which were cancelled because of forfeit, criminal action, revocation, reconsideration, or administrative error. 47 of these permits were subsequently reinstated.

** By 2001, the net effect of the adjudication of permit claims resulted in the addition of 129 transferable permits.

ARL - Alaska Rural Local
ARN - Alaska Rural Nonlocal
AUL - Alaska Urban Local
AUN - Alaska Urban Nonlocal
NR - Nonresident

TABLE 4. 2001 Year-end Distribution of Permits, by Permit Type and Resident Type*

Permits First Issued in	All Permits Held By						All Transferable Permits Held By**						All Permits	
	ARL	ARN	AUL	AUN	NR	CFAB	ARL	ARN	AUL	AUN	NR	CFAB	Alaska Total	Grand Total
1975														
SE Seine	44	3	122	16	229	0	44	3	122	16	229	0	185	414
SE Drift	122	3	215	5	128	0	122	3	215	5	128	0	345	473
Power Troll	278	3	467	22	194	0	278	3	467	22	194	0	770	964
Yakutat Setnet	103	5	0	23	35	1	103	5	0	23	35	1	132	167
PWS Seine	98	7	17	70	74	1	98	7	17	70	74	1	193	267
PWS Drift	241	20	8	123	145	0	241	20	8	123	145	0	392	537
PWS Setnet	7	1	0	17	5	0	6	1	0	17	5	0	25	30
Cook Inlet Seine	23	0	51	0	8	0	23	0	51	0	8	0	74	82
Cook Inlet Drift	81	1	289	18	181	0	81	1	289	18	181	0	389	570
Cook Inlet Setnet	191	23	393	16	121	0	191	23	393	16	121	0	623	744
Kodiak Seine	49	16	169	52	94	3	49	16	169	52	94	3	289	383
Kodiak Beach Seine	4	2	16	7	5	0	3	2	16	7	5	0	29	34
Kodiak Setnet	15	2	92	23	56	0	15	2	92	23	56	0	132	188
Chignik Seine	44	5	0	26	15	0	44	5	0	26	15	0	75	90
Pen/Aleutian Seine	75	0	0	11	33	1	75	0	0	11	33	1	87	120
Pen/Aleutian Drift	35	7	1	35	79	3	35	7	1	35	79	3	81	160
Pen/Aleutian Setnet	72	2	0	20	19	0	72	2	0	20	19	0	94	113
Bristol Bay Drift	458	129	0	343	923	8	458	129	0	343	923	8	938	1861
Bristol Bay Setnet	407	40	0	277	283	1	355	38	0	263	266	1	725	1008
	2,347	269	1840	1,104	2,627	18	2,293	267	1,840	1,090	2,610	18	5,578	8,205
1976														
U Yukon Gillnet	34	3	26	8	1	0	34	3	26	8	1	0	71	72
U Yukon Fish Wheel	118	5	24	6	3	0	118	5	24	6	3	0	153	156
Kuskokwim Gillnet	621	4	166	20	5	0	621	4	166	20	5	0	811	816
Kotzebue Gillnet	33	7	123	19	7	0	33	7	123	19	7	0	182	189
L Yukon Gillnet	590	27	0	70	8	4	590	27	0	70	8	4	691	699
Norton Sd Gillnet	138	6	19	21	4	0	138	6	19	21	4	0	184	188
	1,534	52	358	144	28	4	1,534	52	358	144	28	4	2,092	2,120
1977-78														
SE Herring Seine	3	1	20	6	15	0	3	1	20	6	15	0	30	45
SE Herring Gillnet	11	2	58	1	34	1	11	2	58	1	34	1	73	107
PWS Herring Seine	21	10	1	47	25	0	21	10	1	47	25	0	79	104
Cook Inlet Herring Seine	9	4	29	11	21	0	9	4	29	11	21	0	53	74
	44	17	108	65	95	1	44	17	108	65	95	1	235	330
1980-87														
Hand Troll	516	5	574	48	150	0	319	2	327	24	94	0	1143	1293
NSEI Sablefish Longline	4	0	24	2	8	0	4	0	24	2	8	0	30	38
SSEI Sablefish Longline	0	0	2	1	1	0	0	0	2	1	1	0	3	4
SSEI Sablefish Pots	0	1	0	0	0	0	0	1	0	0	0	0	1	1
SE R/B King Crab Pot	0	0	1	0	0	0	0	0	1	0	0	0	1	1
SE R/B/Brn King Crab Pot	0	0	2	0	0	0	0	0	2	0	0	0	2	2
SE Brn King Crab Pot	0	0	2	0	1	0	0	0	2	0	1	0	2	3
SE R/B King/Tanner Pot	0	0	9	0	0	0	0	0	9	0	0	0	9	9
SE Brn King/Tanner Pot	0	0	1	0	0	0	0	0	1	0	0	0	1	1
SE All King/Tanner Pot	1	0	14	0	0	0	1	0	14	0	0	0	15	15
SE Tanner Crab Pot	1	0	8	1	1	0	1	0	8	1	1	0	10	11
PWS Herring Gillnet	20	0	0	3	1	0	20	0	0	3	1	0	23	24
PWS Herring Pound	51	8	2	32	34	1	51	8	2	32	34	1	94	128
Kodiak Herring Seine	7	4	28	14	15	1	5	3	25	12	8	1	54	69
Kodiak Herring Gillnet	8	6	47	21	12	0	8	5	40	17	12	0	82	94
Kodiak Herr Seine/Gillnet	0	0	1	0	1	0	0	0	1	0	0	0	1	2
	608	24	715	122	224	2	409	19	458	92	160	2	1,471	1,695

(cont'd)

TABLE 4. 2001 Year-end Distribution of Permits, by Permit Type and Resident Type*

Permits First Issued in	All Permits Held By						All Transferable Permits Held By**						All Permits	
	ARL	ARN	AUL	AUN	NR	DCED CFAB	ARL	ARN	AUL	AUN	NR	DCED CFAB	Alaska Total	Grand Total
1988-91														
BBay Her Spawn on Kelp	257	5	0	14	5	0	257	5	0	14	5	0	276	281
Norton Sd Herr B Seine	0	1	0	0	3	0	0	1	0	0	3	0	1	4
Nelson Is Herring Gillnet	123	4	0	10	5	0	123	4	0	10	5	0	137	142
Nunivak Herring Gillnet	36	0	0	10	3	0	34	0	0	9	3	0	46	49
L Yukon Herring Gillnet	73	2	0	1	0	0	73	2	0	1	0	0	76	76
Norton Sd Herring Gillnet	102	36	3	37	68	0	102	36	3	37	68	0	178	246
	591	48	3	72	84	0	589	48	3	71	84	0	714	798
1997														
SE Dungeness Ring Net	3	0	3	0	0	0	0	0	0	0	0	0	6	6
SE Dungeness Dive	0	0	2	0	0	0	0	0	0	0	0	0	2	2
SE Dungeness 300 Pot	6	0	38	1	5	0	6	0	38	1	5	0	45	50
SE Dungeness 225 Pot	10	0	24	0	11	0	10	0	22	0	11	0	34	45
SE Dungeness 150 Pot	25	0	44	0	14	0	25	0	43	0	13	0	69	83
SE Dungeness 75 Pot	43	0	44	0	16	0	32	0	25	0	11	0	87	103
Cook In Dunge Ring Net	0	1	0	0	0	0	0	0	0	0	0	0	1	1
Cook In Dunge Pot	0	15	0	53	2	0	0	11	0	46	2	0	68	70
	87	16	155	54	48	0	73	11	128	47	42	0	312	360
1998														
N. SE Herring Pound	11	1	69	4	15	0	11	1	69	4	15	0	85	100
S. SE Herring Pound	112	0	62	2	15	0	92	0	41	2	12	0	176	191
SE Shrimp Beam Trawl	10	0	9	0	1	0	10	0	9	0	1	0	19	20
SE Shrimp Pot	135	1	132	6	23	0	75	0	60	2	17	0	274	297
PWS Net Gear	0	0	0	1	0	0	0	0	0	1	0	0	1	1
PWS Sablefish Fixed 90ft	1	0	0	0	0	0	1	0	0	0	0	0	1	1
PWS Sablefish Fixed 60ft	0	0	0	2	0	0	0	0	0	2	0	0	2	2
PWS Sablefish Fixed 50ft	5	0	1	22	2	0	5	0	1	22	2	0	28	30
PWS Sablefish Fixed 35ft	5	1	0	2	1	0	5	1	0	2	1	0	8	9
	279	3	273	39	57	0	199	2	180	35	48	0	594	651
1999														
SE Urchin Dive	11	1	21	2	47	0	11	1	21	2	47	0	35	82
SE Geoduck Dive	2	0	6	3	26	0	2	0	6	3	26	0	11	37
SE Sea Cucumber Dive	84	0	165	11	95	0	36	0	74	6	36	0	260	355
Goodnews Bay Her Gillnet	45	112	0	11	1	0	45	112	0	11	1	0	168	169
	142	113	192	27	169	0	94	113	101	22	110	0	474	643
Overall Total	5,632	542	3,644	1,627	3,332	25	5,235	529	3,176	1,566	3,177	25	11,470	14,802

* This table excludes 1,118 permits which were cancelled by CFEC not reinstated.

** By 2001, the net effect of the adjudication of permit claims resulted in the addition of 129 transferable permits.

ARL - Alaska Rural Local

ARN - Alaska Rural Nonlocal

AUL - Alaska Urban Local

AUN - Alaska Urban Nonlocal

NR - Nonresident

DCED/CFAB -Department of Community and Economic Development / Commercial Fishing and Agriculture Bank

TABLE 5. Net Shifts in Resident Types Due to Transfer Activity, by Permit Type, 1975-2001

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR	DCED / CFAB
1975						
SE Seine	-62	4	31	17	10	0
SE Drift	-3	4	16	4	-21	0
Power Troll	61	0	55	3	-119	0
Yakutat Setnet	-13	6	0	-4	10	1
PWS Seine	-29	6	-6	27	1	1
PWS Drift	-72	13	5	78	-24	0
PWS Setnet	-7	-2	-2	16	-5	0
Cook Inlet Seine	-15	2	11	2	0	0
Cook Inlet Drift	8	-2	31	-1	-36	0
Cook Inlet Setnet	-4	5	-13	-17	29	0
Kodiak Seine	-11	-2	53	16	-59	3
Kodiak Beach Seine	-3	1	-3	1	4	0
Kodiak Setnet	-13	-1	38	7	-31	0
Chignik Seine	1	1	0	4	-6	0
Pen/Aleutian Seine	-21	0	-2	5	17	1
Pen/Aleutian Drift	-62	15	1	17	26	3
Pen/Aleutian Setnet	-6	0	1	0	5	0
Bristol Bay Drift	-221	-16	0	120	109	8
Bristol Bay Setnet	-165	5	0	78	81	1
	-637	39	216	373	-9	18
1976						
U Yukon Gillnet	-3	0	0	4	-1	0
U Yukon Fish Wheel	6	0	-1	-4	-1	0
Kuskokwim Gillnet	10	-7	-1	-2	0	0
Kotzebue Gillnet	-8	1	9	-2	0	0
L Yukon Gillnet	-7	-17	0	20	0	4
Norton Sd Gillnet	-2	-3	-1	3	3	0
	-4	-26	6	19	1	4
1977-78						
SE Herring Seine	-1	1	-16	7	9	0
SE Herring Gillnet	-6	1	4	2	-2	1
PWS Herring Seine	3	-4	-2	8	-5	0
Cook Inlet Herring Seine	-5	0	-5	10	0	0
	-9	-2	-19	27	2	1
1980-87						
Hand Troll	-13	1	-40	1	51	0
NSEI Sablefish Longline	2	0	1	-2	-1	0
SSEI Sablefish Longline	0	0	1	0	-1	0
SSEI Sablefish Pots	0	1	0	-1	0	0
SE R/B King Crab Pot	0	0	0	0	0	0
SE Brn King Crab Pot	0	0	1	0	-1	0
SE R/B King/Tanner Pot	0	0	0	0	0	0
SE Brn King/Tanner Pot	-1	0	2	0	-1	0
SE All King/Tanner Pot	0	0	1	0	-1	0
SE Tanner Crab Pot	-1	0	2	0	-1	0
PWS Herring Gillnet	-1	0	3	0	-2	0
PWS Herring Pound	8	1	-5	1	-5	0
Kodiak Herring Seine	-2	5	-1	6	-9	1
Kodiak Herring Gillnet	4	-3	-11	12	-3	1
	3	-2	1	-3	1	0
	-1	3	-45	14	27	2

(cont'd)

TABLE 5. Net Shifts in Resident Types Due to Transfer Activity, by Permit Type, 1975-2001

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR	DCED / CFAB
1988-91						
BBay Herr Spawn on Kelp	3	-2	0	0	-1	0
Norton Sd Herring B Seine	0	0	0	0	0	0
Nelson Is Herring Gillnet	10	-1	0	-7	-2	0
Nunivak Is Herring Gillnet	0	0	0	0	0	0
L Yukon Herring Gillnet	1	0	0	-1	0	0
Norton Sd Herring Gillnet	-26	24	-2	-12	16	0
	-12	21	-2	-20	13	0
1997						
SE Dungeness 300 Pot	0	0	10	1	-11	0
SE Dungeness 225 Pot	-2	0	2	-1	1	0
SE Dungeness 150 Pot	2	0	-1	-1	0	0
SE Dungeness 75 Pot	-1	-1	-3	0	5	0
CI Dungeness Pot	0	0	0	0	0	0
	-1	-1	8	-1	-5	0
1998						
N. SE Herring Pound	0	-1	1	0	0	0
S. SE Herring Pound	-4	0	2	1	1	0
SE Shrimp Beam Trawl	1	0	1	0	-2	0
SE Shrimp Pot	2	0	-1	-2	1	0
PWS Sablefish Fixed 60ft	0	0	0	0	0	0
PWS Sablefish Fixed 50ft	1	0	0	1	-2	0
PWS Sablefish Fixed 35ft	3	0	0	-1	-2	0
	3	-1	3	-1	-4	0
1999-2001						
SE Urchin Dive	4	0	-1	0	-3	0
SE Geoduck Dive	0	0	0	2	-2	0
SE Cucumber Dive	1	0	-1	3	-3	0
Goodnews Bay Her Gillnet	0	1	0	-1	0	0
	5	1	-2	4	-8	0
Net Shifts 1975 - 2001	-656	34	165	415	17	25

Notes: Some permit types will not appear on this table if no transfers have occurred since initial issuance. If the table shows all zeros for a permit type, this indicates there were transfers but there was no net change.

ARL - Alaskan Rural Local

ARN - Alaskan Rural Nonlocal

AUL - Alaskan Urban Local

AUN - Alaskan Urban Nonlocal

NR - Nonresident

DCED/CFAB -Department of Community and Economic Development / Commercial Fishing and Agriculture Bank

TABLE 6. Net Shifts in Resident Types Due to Migration Activity, by Permit Type, 1975-2001

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR
1975					
SE Seine	2	-1	-14	-1	14
SE Drift	9	-2	4	-3	-8
Power Troll	-44	0	7	8	29
Yakutat Setnet	-12	-4	0	6	10
PWS Seine	-43	-2	7	20	18
PWS Drift	-24	-10	-9	13	30
PWS Setnet	-3	3	-2	-1	3
Cook Inlet Seine	4	-2	-6	-3	7
Cook Inlet Drift	-16	-5	-16	6	31
Cook Inlet Setnet	12	2	-49	-1	36
Kodiak Seine	-16	8	-46	11	43
Kodiak Beach Seine	-6	-1	2	5	0
Kodiak Setnet	-16	1	-23	2	36
Chignik Seine	14	-4	0	-10	0
Pen/Aleutian Seine	-4	0	0	3	1
Pen/Aleutian Drift	-1	-8	0	4	5
Pen/Aleutian Setnet	-19	2	-1	12	6
Bristol Bay Drift	-25	-24	0	-21	70
Bristol Bay Setnet	-81	2	0	27	52
	-269	-45	-146	77	383
1976					
U Yukon Gillnet	-17	0	12	2	3
U Yukon Fish Wheel	-23	3	8	9	3
Kuskokwim Gillnet	-38	9	-1	23	7
Kotzebue Gillnet	-6	5	-28	21	8
L Yukon Gillnet	-74	27	0	40	7
Norton Sd Gillnet	-28	8	-2	20	2
	-186	52	-11	115	30
1977-78					
SE Herring Seine	0	0	0	-1	1
SE Herring Gillnet	-1	1	-9	-2	11
PWS Herring Seine	-11	1	0	-9	19
Cook Inlet Herring Seine	-1	3	0	-15	13
	-13	5	-9	-27	44
1980-87					
Hand Troll	-56	3	-61	30	84
NSEI Sablefish Longline	-3	0	-1	2	2
SSEI Sablefish Longline	0	0	-1	1	0
SE R/B King/Tanner Pot	0	0	-1	0	1
SE All King/Tanner Pot	-1	0	0	0	1
PWS Herring Gillnet	-1	-1	-2	2	2
PWS Herring Pound	-10	3	-2	1	8
Kodiak Herring Seine	-8	3	-3	-1	9
Kodiak Herring Gillnet	0	1	0	-6	5
	-79	9	-71	29	112
1988-91					
Bbay Herr Spawn on Kelp	-13	2	0	10	1
Nelson Is Herring Gillnet	-10	0	0	8	2
Nunivak Herring Gillnet	-3	-1	0	4	0
L Yukon Herring Gillnet	-1	1	0	0	0
Norton Sd Herring Gillnet	-5	-7	-2	9	5
	-32	-5	-2	31	8
(cont'd)					

TABLE 6. Net Shifts in Resident Types Due to Migration Activity, by Permit Type, 1975-2001

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR
1997					
SE Dungeness Dive	-13	2	0	10	1
SE Dungeness 300 Pot	-10	0	0	8	2
SE Dungeness 225 Pot	-3	-1	0	4	0
SE Dungeness 150 Pot	-1	1	0	0	0
SE Dungeness 75 Pot	-5	-7	-2	9	5
	-32	-5	-2	31	8
1998					
N. SE Herring Pound	-1	2	0	-1	0
S. SE Herring Pound	-3	0	-1	0	4
SE Shrimp Beam Trawl	-1	0	1	0	0
SE Shrimp Pot	2	-1	-8	4	3
PWS Sablefish Fixed 50ft	1	0	0	-1	0
PWS Sablefish Fixed 35ft	-1	1	0	0	0
	-3	2	-8	2	7
1999-2001					
SE Urchin Dive	-1	0	1	0	0
SE Cucumber Dive	0	0	-1	1	0
	-1	0	0	1	0
Net Shifts 1975 - 2001	-588	18	-250	229	591

Notes: Some permit types will not appear on this table if no migrations have occurred since initial issuance. If the table shows all zeros for a permit type, this indicates there were migrations but there was no net change.

ARL - Alaskan Rural Local
ARN - Alaskan Rural Nonlocal
AUL - Alaskan Urban Local
AUN - Alaskan Urban Nonlocal
NR - Nonresident

TABLE 7. Summary of Annual Net Changes in Statewide Permit Ownership, 1975 – 2001

Year	Alaska Rural Local				Alaska Rural Nonlocal				Alaska Urban Local				Alaska Urban Nonlocal				Nonresident				DCED / CFAB
	Trans	Mirr	Cance	Net	Trans	Mirr	Cance	Net	Trans	Mirr	Cance	Net	Trans	Mirr	Cance	Net	Trans	Mirr	Cance	Net	Trans
1975	24	0	-1	23	3	0	0	3	26	0	-2	24	6	0	-1	5	-59	0	0	-59	0
1976	-18	47	-1	28	1	7	0	8	28	-1	0	27	-6	-17	-1	-24	-5	-36	0	-41	0
1977	-59	-14	0	-73	-1	3	0	2	50	-5	0	45	-2	-6	0	-8	12	22	0	34	0
1978	-64	-35	-3	-102	-5	-3	-1	-9	38	-15	0	23	25	-30	-1	-6	6	83	0	89	0
1979	-75	-4	-2	-81	3	1	0	4	-3	-3	0	-6	45	-3	0	42	30	9	0	39	0
1980	-93	8	-3	-88	-4	-13	0	-17	39	-19	0	20	48	12	0	60	10	12	0	22	0
1981	-77	4	0	-73	-7	2	0	-5	18	-10	-1	7	52	9	0	61	14	-5	0	9	0
1982	-77	-45	-1	-123	-1	13	0	12	-20	23	0	3	33	37	0	70	56	-28	-1	27	9
1983	-84	29	-5	-60	6	2	0	8	-3	16	-2	11	70	1	-1	70	7	-48	0	-41	4
1984	-55	12	0	-43	-1	6	0	5	-22	-16	0	-38	8	10	-1	17	74	-12	-2	60	-4
1985	-23	-12	-32	-67	7	-2	-2	3	-29	9	-75	-95	16	14	-6	24	28	-9	-27	-8	1
1986	-50	-26	-10	-86	5	8	0	13	-4	-10	-36	-50	61	-1	-2	58	-11	29	-6	12	-1
1987	-12	-25	-12	-49	16	2	0	18	-12	-11	-30	-53	16	0	-4	12	-6	34	-4	24	-2
1988	-18	-31	-10	-59	7	13	0	20	-10	-26	-37	-73	4	-6	-5	-7	20	50	-14	56	-3
1989	-19	-25	-12	-56	0	1	0	1	-2	-31	-30	-63	28	-22	-3	3	-5	77	-12	60	-2
1990	6	-102	-10	-106	1	-2	-1	-2	-29	11	-18	-36	13	46	-2	57	8	47	-5	50	1
1991	-7	-13	-13	-33	12	3	0	15	-13	-30	-24	-67	3	13	-1	15	7	27	-5	29	-2
1992	-5	23	-16	2	-4	-6	-1	-11	-2	-17	-34	-53	-19	3	-6	-22	24	-3	-3	18	6
1993	-14	-23	-15	-52	6	-11	1	-4	-3	3	-34	-34	13	0	-8	5	1	31	-10	22	-3
1994	-8	-19	-18	-45	-14	6	-4	-12	-1	-23	-26	-50	5	14	0	19	14	22	-7	29	4
1995	-3	-52	-17	-72	0	-9	0	-9	-2	-18	-23	-43	9	40	-9	40	-1	39	-9	29	-3
1996	-13	-38	-12	-63	1	13	0	14	3	-29	-21	-47	-14	6	-3	-11	22	48	-14	56	1
1997	19	-38	-17	-36	4	-12	0	-8	33	-1	-26	6	-5	7	-4	-2	-56	44	-9	-21	5
1998	-6	-27	-23	-56	-2	-17	-4	-23	24	-4	-31	-11	-6	19	-4	9	-15	29	-13	1	5
1999	20	-62	-20	-62	1	8	-1	8	17	-15	-18	-16	-3	40	-7	30	-35	29	-19	-25	0
2000	42	-67	-27	-52	-8	4	-3	-7	24	-19	-31	-26	0	18	-4	14	-58	64	-8	-2	0
2001	13	-53	-34	-74	8	1	-3	6	20	-9	-26	-15	15	25	-4	36	-65	36	-15	-44	9
Totals	-656	-588	-314	-1,558	34	18	-19	33	165	-250	-525	-610	415	229	-77	567	17	591	-183	425	25

AGE PATTERNS AMONG PERMIT HOLDERS

Figure 1 shows the annual mean ages of all persons who transferred permits (transferors), all persons who received permits through transfer (recipients), and the combined total of all persons who hold transferable permits. The statewide mean age of all transferable permit holders decreased from 43 years in 1975 to 41 years in 1977 and remained at about that level through 1985. Since then, the mean age has

increased slightly each year and by the end of 2001 it had risen to 46.9 years. The increased mean age of transferable permit holders in recent years may be related to reduced transfer activity as well as an increased mean age of transferors and transfer recipients. The mean age of transfer recipients increased sharply in 2001, from 37.9 to 40.6 years.

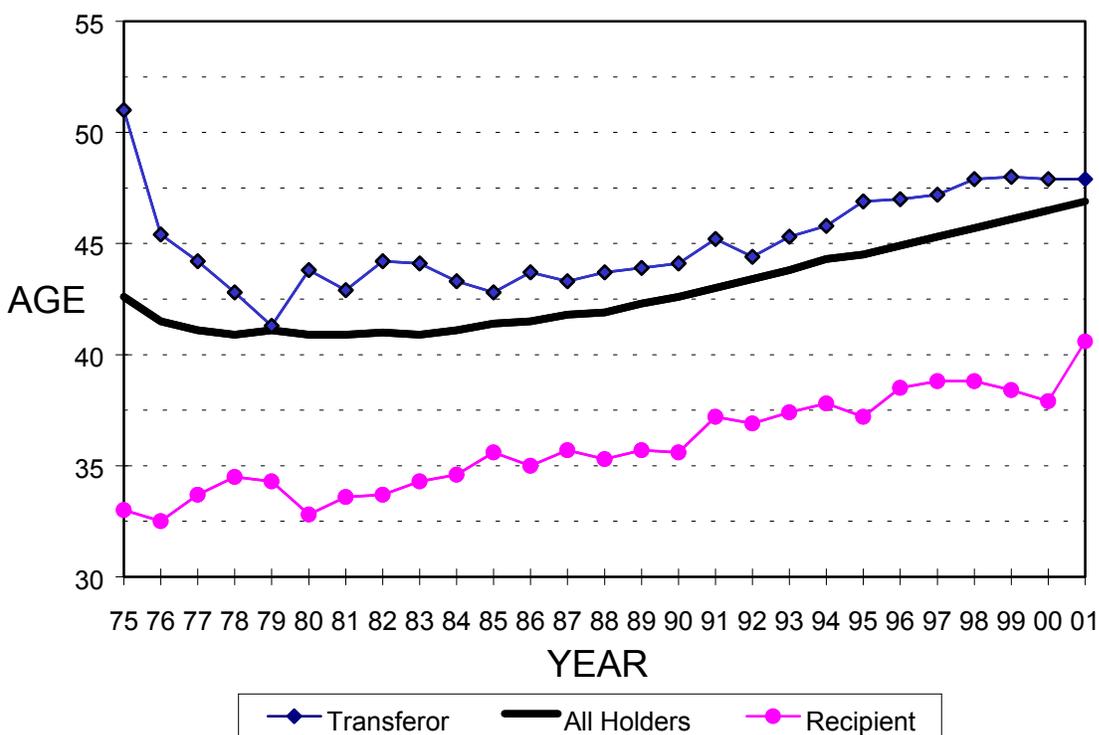


Figure 1. Mean ages for permit holders of transferable limited entry permits: transferors, transfer recipients, and all permit holders.

TRANSFER SURVEY RESULTS

When limited entry permits are transferred, CFEC conducts a survey of the transfer participants. The survey collects information on whether the transfer was a gift, sale, trade, or inheritance as well as the relationship between the transfer parties. For permit sale transfers, it asks for the sale price and the type of financing used. The survey has served as the source of information for CFEC's estimates of permit values, which are used to make fishing loans by the State Department of Community and Economic Development and the Alaska Commercial Fishing and Agriculture Bank. Survey results from the 1980-

2001 time period are presented in both this summary and in the main report.

Since 1980, it has been mandatory for the transfer recipient to complete the survey; however, this was not strictly enforced until 1981. There were 139 transfers in 1980 and 15 transfers in 1981 without completed surveys. In other years, there have been only small numbers of transfers with missing surveys, the majority of which are transfers on foreclosed permits. These missing surveys account for the slight differences between Table 1 and the tables in this section.

TABLE 8.
Relationships of Transferors to Transfer Recipients; All Fisheries by Year
(from 1980-2001 survey data)*

Year	Friend/ Partner	Immediate Family	Other Relative	Other	Total
1980	288 (31.3%)	327 (35.5%)	56 (6.1%)	249 (27.1%)	920
1981	359 (33.3%)	348 (32.3%)	59 (5.5%)	310 (28.8%)	1,077
1982	375 (33.1%)	367 (32.4%)	57 (5.0%)	334 (29.5%)	1,133
1983	353 (29.4%)	396 (33.0%)	97 (8.1%)	353 (29.4%)	1,199
1984	216 (20.6%)	358 (34.2%)	52 (5.0%)	421 (40.2%)	1,047
1985	200 (18.2%)	339 (30.8%)	42 (3.8%)	520 (47.2%)	1,101
1986	202 (17.2%)	365 (31.0%)	52 (4.4%)	557 (47.4%)	1,176
1987	212 (19.2%)	306 (27.6%)	73 (6.6%)	516 (46.6%)	1,107
1988	188 (16.9%)	339 (30.5%)	50 (4.5%)	533 (48.0%)	1,110
1989	134 (14.7%)	357 (39.3%)	44 (4.8%)	374 (41.1%)	909
1990	144 (15.2%)	340 (35.9%)	38 (4.0%)	426 (44.9%)	948
1991	144 (15.6%)	331 (35.8%)	41 (4.4%)	408 (44.2%)	924
1992	126 (13.4%)	353 (37.5%)	41 (4.4%)	422 (44.8%)	942
1993	106 (12.5%)	334 (39.4%)	48 (5.7%)	360 (42.5%)	848
1994	143 (16.0%)	342 (38.2%)	44 (4.9%)	367 (41.0%)	896
1995	167 (16.7%)	335 (33.5%)	39 (3.9%)	460 (46.0%)	1,001
1996	140 (14.9%)	338 (36.1%)	46 (4.9%)	413 (44.1%)	937
1997	150 (15.7%)	313 (32.8%)	41 (4.3%)	450 (47.2%)	954
1998	150 (17.6%)	314 (36.8%)	46 (5.4%)	343 (40.2%)	853
1999	135 (16.9%)	288 (36.0%)	40 (5.0%)	336 (42.1%)	799
2000	175 (18.5%)	323 (34.1%)	29 (3.1%)	419 (44.3%)	946
2001	166 (17.7%)	346 (36.9%)	30 (3.2%)	395 (42.2%)	937
Total	4,271 (19.6%)	7,461 (34.3%)	1,065 (4.9%)	8,966 (41.2%)	21,764

Notes: * Transfer survey information is not included for 169 permit foreclosures. However, subsequent transfers of these permits are included in the "other" category.

** This total includes survey/s in which the relationship was not indicated.

Relationships of Transfer Participants

Most permits are transferred between people who know one another. Table 8 shows that of the 21,764 transfer surveys received between 1980 and 2001, 39.2% indicated a transfer between immediate family members or other relatives, and 19.6% indicated a transfer between friends or business partners. Permit exchanges between people who appeared to have no pre-existing relationship accounted for the remaining 41.2% of the transfers.

The percentage of transfers between friends and business partners decreased significantly in 1983. The rewording of the “Friend” category on the survey form to “Personal Friend” may be responsible for some of the decrease.

It may also account for the relatively sharp increase in the number of transfers between persons in the “Other” category.

Relationships of Transfer Participants, by Residency

The relationship between transferors and transfer recipients varies considerably between resident types (Figure 2). Over half (57.2%) of the transfers to Alaska Rural Locals, for all years combined, were from immediate family members or relatives, which is nearly double that of other resident types. In the remaining resident types, the “Other” category predominated.

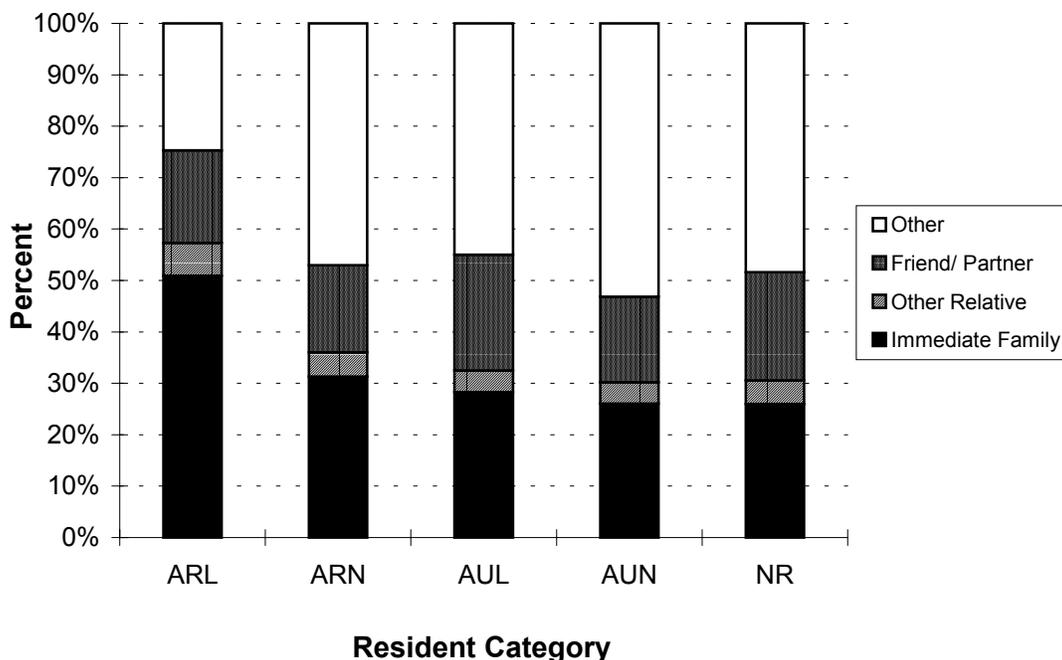


Figure 2. Transfers to the resident type: Relationship between the transferor and the permit recipient.

Permit Acquisition Method: Gift, Sale, Trade, and Other

Under the Limited Entry Act's terms of free transferability, permits may be sold, traded, given away, or inherited. During the 1980-2001 period, 59.6% of all transfers were sales, 34.8% were gifts, and 1.7% were trades. The remaining transfers in the "Other" category comprised 3.9% of the survey responses (Table 9).

The incidence of gift transactions has accounted for roughly 30-40% of all transfers since 1980. Because gifts accounted for only 21.5% of all transfer survey responses in the 1975-1979 period,⁴ it has been suggested that the 1980-2001 percentage may be a result of regulatory attempts to enforce the Limited Entry Act's prohibitions against leasing permits. Therefore, some of the "Gift" responses may actually represent lease arrangements, or carry reciprocal expectations.

The highest volume and percentage of sale transfers were from 1985 through 1988.

TABLE 9.
Transfer Acquisition Methods, All Fisheries by Year
(from 1980-2001 survey data).*

Year	Gift	Sale	Trade	Other	Total
1980	364 (39.6%)	513 (55.8%)	26 (2.8%)	17 (1.8%)	920
1981	387 (35.9%)	647 (60.1%)	15 (1.4%)	26 (2.4%)	1,077
1982	413 (36.5%)	685 (60.5%)	22 (1.9%)	13 (1.1%)	1,133
1983	441 (36.8%)	709 (59.1%)	30 (2.5%)	19 (1.6%)	1,199
1984	399 (38.1%)	618 (59.0%)	19 (1.8%)	11 (1.1%)	1,047
1985	369 (33.5%)	703 (63.9%)	21 (1.9%)	8 (0.7%)	1,101
1986	372 (31.6%)	771 (65.6%)	20 (1.7%)	13 (1.1%)	1,176
1987	333 (30.1%)	722 (65.2%)	19 (1.7%)	33 (3.0%)	1,107
1988	331 (29.8%)	713 (64.2%)	12 (1.1%)	54 (4.9%)	1,110
1989	281 (30.9%)	515 (56.7%)	21 (2.3%)	92 (10.1%)	909
1990	314 (33.1%)	554 (58.4%)	15 (1.6%)	65 (6.9%)	948
1991	285 (30.8%)	549 (59.4%)	14 (1.5%)	76 (8.2%)	924
1992	331 (35.1%)	537 (57.0%)	11 (1.2%)	63 (6.7%)	942
1993	332 (39.2%)	446 (52.6%)	22 (2.6%)	48 (5.7%)	848
1994	341 (38.1%)	500 (55.8%)	9 (1.0%)	46 (5.1%)	896
1995	336 (33.6%)	607 (60.6%)	10 (1.0%)	48 (4.8%)	1,001
1996	349 (37.2%)	541 (57.7%)	10 (1.1%)	37 (3.9%)	937
1997	321 (33.6%)	584 (61.2%)	18 (1.9%)	31 (3.2%)	954
1998	322 (37.7%)	469 (55.0%)	16 (1.9%)	46 (5.4%)	853
1999	294 (36.8%)	455 (56.9%)	14 (1.8%)	36 (4.5%)	799
2000	311 (32.9%)	587 (62.1%)	12 (1.3%)	36 (3.8%)	946
2001	345 (36.8%)	543 (58.0%)	13 (1.4%)	36 (3.8%)	937
All Years	7,572 (34.8%)	12,967 (59.6%)	369 (1.7%)	854 (3.9%)	21,764

Notes:

* Transfer survey information is not included for 189 permit foreclosures, however, 164 subsequent transfers of these permits are included in the "other" category.

** This total includes surveys in which the acquisition method was not indicated.

Individual fisheries often differ considerably from the statewide averages. Tables in the principal report show that while sale transactions predominated for most fisheries, there were 14 permit types where at least half the transfers were gifts (Table 10, below. The table only lists permit types where there have been at least 5 total transfers).

Table 10.
Percent of Transfers That Were Gifts, 1980-2001

Permit	Percent
Goodnews Bay Herring Gillnet	100.0
Lower Yukon Herring Gillnet	89.2
Nunivak Herring Gillnet	75.0
Nelson Island Herring Gillnet	77.6
Kuskokwim Salmon Gillnet	70.8
Bristol Bay Herring Spawn on Kelp	66.3
Lower Yukon Salmon Gillnet	63.8
Kotzebue Salmon Gillnet	61.9
Peninsula/Aleutian Seine	58.9
Kodiak Salmon Setnet	57.3
Norton Sound Salmon Gillnet	56.2
Yakutat Salmon Setnet	51.0
Upper Yukon Salmon Gillnet	50.0
Southeast Shrimp Pot	50.0

Fisheries with lower permit values tend to have higher proportions of gift transactions. Some notable exceptions are the Peninsula / Aleutian and Chignik salmon seine fisheries (high percentage of gifts and high permit values), and the salmon hand troll fishery (low percentage of gifts and a low permit value) (Tables 18 and 20, principal report).

Acquisition Methods by Residency

Table 11 shows a breakout of acquisition methods by the resident type of the transfer recipient. Since 1980, 50.8% of the Alaska Rural Locals who have obtained permits through transfer have received them as gifts.

Sales have accounted for the majority of the transfers to each of the other resident types.

Table 11. 1980-2001 Permit Acquisition Methods, Percentage, by Residency

Residency	Gift	Sale	Trade	Other
AK Rural Local	50.8	43.4	1.6	4.2
AK Rural Nonlocal	33.3	60.4	1.2	5.2
AK Urban Local	28.6	65.6	2.2	3.5
AK Urban Nonlocal	25.5	68.1	1.7	4.6
Nonresident	28.2	66.9	1.4	3.4

Financing of Permit Purchases

The transfer survey indicates that the predominate means of financing for permit purchases has been through self-financing, which was used for 59.7% of all purchases surveyed from 1980 through 2001. The next most important source of financing has been the Department of Community and Economic Development's loan program with 18.0%.⁵ The remainder of the financing sources come from transferors, banks and other private lending institutions, the Commercial Fishing and Agriculture Bank, and fish processors.

Both the percentage and the number of permit sales financed by the transferor have declined significantly since 1980 (Table 12). In 1980, 142 transfers were financed by the seller (27.7%); however, in the six years since 1996 only 10 transfers have been seller-financed. The percentage of self-financed purchases has tended to increase over time; there was a significant increase in 2001, perhaps related to decreasing permit values. This contrasts with the percentage of purchases financed by the state Department of Community and Economic Development, which have declined somewhat since the mid-1980's.

TABLE 12.

Sources of Permit Financing, All Fisheries by Year (from 1980-2001 survey data)*

Year	Self/Other	Bank	DCED	CFAB	Transferor	Processor	Combination	Total
1980	208 (40.5%)	61 (11.9%)	93 (18.1%)	1 (0.2%)	142 (27.7%)	8 (1.6%)	0 (0.0%)	513
1981	268 (41.4%)	69 (10.7%)	159 (24.6%)	11 (1.7%)	138 (21.3%)	2 (0.3%)	0 (0.0%)	647
1982	282 (41.2%)	66 (9.6%)	181 (26.4%)	2 (0.3%)	150 (21.9%)	4 (0.6%)	0 (0.0%)	685
1983	326 (46.0%)	69 (9.7%)	167 (23.6%)	16 (2.3%)	122 (17.2%)	4 (0.6%)	0 (0.0%)	709
1984	339 (54.9%)	59 (9.5%)	138 (22.3%)	5 (0.8%)	74 (12.0%)	3 (0.5%)	0 (0.0%)	618
1985	401 (57.0%)	61 (8.7%)	161 (22.9%)	2 (0.3%)	68 (9.7%)	8 (1.1%)	2 (0.3%)	703
1986	460 (59.7%)	48 (6.2%)	170 (22.0%)	12 (1.6%)	61 (7.9%)	10 (1.3%)	10 (1.3%)	771
1987	446 (61.8%)	44 (6.1%)	132 (18.3%)	22 (3.0%)	64 (8.9%)	9 (1.2%)	5 (0.7%)	722
1988	452 (63.4%)	59 (8.3%)	115 (16.1%)	22 (3.1%)	48 (6.7%)	8 (1.1%)	9 (1.3%)	713
1989	296 (57.5%)	37 (7.2%)	88 (17.1%)	22 (4.3%)	46 (8.9%)	11 (2.1%)	15 (2.9%)	515
1990	348 (62.8%)	27 (4.9%)	87 (15.7%)	35 (6.3%)	36 (6.5%)	10 (1.8%)	11 (2.0%)	554
1991	355 (64.7%)	27 (4.9%)	82 (14.9%)	32 (5.8%)	40 (7.3%)	8 (1.5%)	5 (0.9%)	549
1992	366 (68.2%)	37 (6.9%)	59 (11.0%)	24 (4.5%)	29 (5.4%)	14 (2.6%)	8 (1.5%)	537
1993	263 (59.0%)	20 (4.5%)	86 (19.3%)	12 (2.7%)	45 (10.1%)	10 (2.2%)	10 (2.2%)	446
1994	332 (66.4%)	35 (7.0%)	66 (13.2%)	9 (1.8%)	40 (8.0%)	12 (2.4%)	6 (1.2%)	500
1995	389 (64.1%)	47 (7.7%)	91 (15.0%)	18 (3.0%)	12 (2.0%)	13 (2.1%)	37 (6.1%)	607
1996	361 (66.7%)	32 (5.9%)	86 (15.9%)	12 (2.2%)	2 (0.4%)	12 (2.2%)	36 (6.7%)	541
1997	379 (64.9%)	40 (6.8%)	96 (16.4%)	12 (2.1%)	4 (0.7%)	6 (1.0%)	47 (8.0%)	584
1998	315 (66.7%)	28 (5.8%)	82 (17.5%)	11 (2.3%)	0 (0.0%)	6 (1.3%)	28 (6.0%)	469
1999	323 (71.0%)	29 (6.4%)	57 (12.5%)	7 (1.5%)	1 (0.2%)	7 (1.5%)	31 (6.8%)	455
2000	409 (69.7%)	25 (4.3%)	82 (14.0%)	22 (3.7%)	2 (0.3%)	6 (1.0%)	41 (7.0%)	587
2001	418 (77.0%)	15 (2.8%)	53 (9.8%)	14 (2.6%)	1 (0.2%)	5 (0.9%)	37 (6.8%)	543
All Years	7,735 (59.7%)	934 (7.2%)	2,331(18.0%)	323 (2.5%)	1,125 (8.7%)	176 (1.4%)	338 (2.6%)	12,967

* This table includes only those surveys where respondents indicated that they had purchased their permit.

Fishery-specific tables in the main report indicate that many individual fisheries deviate from the statewide percentages. For example, fisheries in which the all years' percentages of self-financed permits are higher than the statewide percentage tend to be those with lower permit values, especially the pound fisheries in Southeast Alaska and Prince William Sound (100% and 71.3%, respectively), the hand troll fishery (87.9%), the Southeast shrimp fisheries (80.0% to 79.3%), and the six Arctic / Yukon / Kuskokwim salmon fisheries, which ranged between 85.0% and 69.6%.

State-financed loans were the principal means of financing in three fisheries: the Southeast roe herring seine fishery (40.5%) and the Chignik and Cook Inlet salmon seine fisheries (38.9% and 42.5%, respectively). Other fisheries that show high use of state financing include: Prince William Sound roe herring

seine, Alaska Peninsula salmon drift gillnet, Southeast Dungeness, the Southeast king and Tanner crab fisheries, and the Southern Southeast sablefish longline fishery.

Permit Financing by Resident Type

Table 13 provides information on the sources of permit financing by resident type over the entire 1980 to 2001 time period. Alaska residents have been the recipients of 8,979 permit purchases since 1980 and most commonly used either their personal resources or authorized loans from the State of Alaska as a means of financing. Urban Alaska residents have received about two-thirds (1,512 of 2,331) of the state loans. Nonresidents have the highest rates of self-financing (71.9%) and of financing through the transferor.

TABLE 13.
Sources of Permit Financing By Resident Type of Transfer Recipient
(from 1980-2001 survey data)*

Residency	Self/Other	Bank	DCED	CFAB	Transferor	Processor	Combination	Total
Alaska Rural Local	1,532 (54.9%)	202 (7.2%)	630 (22.6%)	108 (3.9%)	194 (6.9%)	40 (1.4%)	86 (3.1%)	2,793
AK Rural Nonlocal	213 (46.6%)	25 (5.5%)	170 (37.2%)	13 (2.8%)	28 (6.1%)	3 (0.7%)	5 (1.1%)	457
Alaska Urban Local	2,043 (57.2%)	215 (6.0%)	844 (23.6%)	102 (2.9%)	249 (7.0%)	44 (1.2%)	74 (2.1%)	3,574
AK Urban Nonlocal	1,080 (50.1%)	93 (4.3%)	668 (31.0%)	98 (4.5%)	152 (7.1%)	10 (0.5%)	54 (2.5%)	2,155
Nonresident	2,867(71.9%)	399 (10.0%)	19 (0.5%)	2 (0.1%)	502 (12.6%)	79 (2.0%)	119 (3.0%)	3,988
OVERALL TOTAL	7,735 (59.7%)	934 (7.2%)	2,331 (18.0%)	323 (2.5%)	1,125 (8.7%)	176 (1.4%)	338 (2.6%)	12,967

* This table includes only those cases where survey respondents indicated that they had purchased their permit.

Permit Prices

Table 14 shows mean and median permit prices by permit type and year for sales that occurred over the 1980 to 2001 period. If the surveys indicated a permit price of less than \$500, they were excluded from the calculations.⁶ To preserve confidentiality, permit value statistics are not shown if there were less than four sales transactions for a permit type / year combination. Also, no value is reported for a permit type / year if there were no sales transactions for that permit. All the prices are in nominal dollars and do not reflect adjustments for general price inflation.

The most complete information over the longest period of time is for permit prices in the salmon fisheries. Prices in these fisheries tended to increase until around 1990, then fall from 1991 to 2001. Most of the permits in herring fisheries show their highest values during years between 1989 to 1991.

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value	
SE Seine	1980	15	\$39,600	\$40,000	
	1981	23	\$40,652	\$40,000	
	1982	21	\$40,286	\$40,000	
	1983	20	\$38,531	\$40,000	
	1984	38	\$40,884	\$40,000	
	1985	27	\$37,907	\$38,000	
	1986	18	\$34,403	\$36,000	
	1987	30	\$40,832	\$40,000	
	1988	18	\$65,833	\$67,500	
	1989	29	\$78,448	\$75,000	
	1990	18		\$105,000	
				\$104,667	
	1991	19	\$92,684	\$90,000	
	1992	16	\$64,969	\$60,000	
	1993	16	\$79,625	\$81,000	
	1994	25	\$73,616	\$72,000	
	1995	17	\$70,912	\$75,000	
	1996	16	\$61,188	\$62,500	
	1997	20	\$50,033	\$50,000	
	1998	24	\$49,479	\$47,000	
	1999	17	\$40,421	\$42,000	
	2000	24	\$38,517	\$40,000	
2001	22	\$34,700	\$34,000		
SE Drift	1980	35	\$41,714	\$43,000	
	1981	40	\$43,920	\$45,000	
	1982	41	\$38,495	\$38,000	
	1983	37	\$34,508	\$35,000	
	1984	43	\$32,898	\$33,000	
	1985	43	\$35,623	\$36,500	
	1986	45	\$44,849	\$45,000	
	1987	34	\$55,632	\$56,750	
	1988	30	\$75,958	\$70,500	
	1989	16	\$125,625	\$131,000	
	1990	28		\$105,000	
				\$106,500	
	1991	33	\$82,773	\$85,000	
	1992	29	\$71,276	\$76,000	
	1993	27	\$80,519	\$80,000	
	1994	31	\$62,929	\$61,500	
	1995	33	\$70,803	\$70,000	
1996	30	\$59,417	\$60,000		
1997	32	\$50,625	\$52,000		

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
Power Troll	1998	25	\$35,425	\$35,000
	1999	30	\$34,240	\$35,000
	2000	38	\$33,029	\$33,000
	2001	28	\$41,314	\$43,000
	1980	72	\$33,308	\$35,000
	1981	68	\$29,012	\$30,000
	1982	71	\$21,630	\$21,500
	1983	73	\$20,864	\$20,000
	1984	71	\$19,456	\$20,000
	1985	73	\$21,509	\$22,000
	1986	72	\$24,776	\$25,000
	1987	65	\$26,431	\$27,000
	1988	68	\$29,782	\$30,000
	1989	56	\$32,446	\$33,000
	1990	51	\$33,142	\$34,000
	1991	56	\$36,299	\$38,000
	1992	44	\$33,847	\$35,000
	1993	47	\$30,747	\$31,000
	1994	44	\$28,268	\$29,000
	1995	71	\$28,323	\$28,000
	1996	35	\$19,800	\$18,500
1997	54	\$18,104	\$18,000	
1998	44	\$17,558	\$18,000	
1999	39	\$15,050	\$15,000	
2000	74	\$14,617	\$15,000	
2001	63	\$13,009	\$13,000	
Hand Troll	1982	32	\$4,036	\$4,250
	1983	84	\$4,964	\$5,000
	1984	68	\$4,732	\$5,000
	1985	89	\$5,109	\$5,000
	1986	108	\$5,252	\$5,300
	1987	93	\$5,551	\$5,500
	1988	96	\$6,451	\$6,500
	1989	66	\$7,323	\$7,500
	1990	98	\$8,322	\$8,000
	1991	82	\$8,321	\$8,500
	1992	70	\$8,477	\$8,500
	1993	53	\$8,853	\$7,500
	1994	63	\$7,362	\$7,500
	1995	79	\$7,415	\$7,500
	1996	42	\$5,868	\$5,850
	1997	59	\$5,579	\$5,500
	1998	48	\$4,651	\$5,000
	1999	62	\$3,894	\$4,000
2000	65	\$4,102	\$4,000	
2001	61	\$4,057	\$4,000	
Yakutat Setnet	1980	2	**	**
	1981	11	\$26,682	\$27,000
	1982	8	\$32,792	\$33,667
	1983	4	\$27,250	\$31,000
	1984	4	\$23,750	\$23,500
	1985	9	\$25,862	\$27,000
	1986	7	\$26,857	\$25,000
	1987	5	\$27,200	\$28,000
	1988	17	\$28,279	\$30,000
	1989	5	\$33,200	\$30,000
	1990	12	\$36,458	\$39,000
	1991	8	\$44,125	\$47,500
	1992	3	**	**
	1993	10	\$46,850	\$49,000
	1994	5	\$36,500	\$40,000
	1995	5	\$49,600	\$50,000
	1996	8	\$43,375	\$42,500
	1997	5	\$34,900	\$35,000
	1998	2	**	**
	1999	2	**	**
	2000	3	**	**
2001	5	\$23,900	\$26,900	

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
SE Herring Seine	1982	2	**	**
	1983	2	**	**
	1984	1	**	**
	1985	2	**	**
	1986	2	**	**
	1987	2	**	**
	1988	3	**	**
	1990	2	**	**
	1991	4		\$230,000
				\$235,000
	1993	1	**	**
	1994	1	**	**
	1995	3	**	**
	1996	5		\$300,000
			\$287,300	
	1997	4		\$225,000
			\$227,500	
	1998	2	**	**
	1999	1	**	**
	2000	3	**	**
	2001	2	**	**
SE Herring Gillnet	1980	4	\$13,363	\$14,225
	1981	4	\$13,875	\$14,000
	1982	5	\$27,500	\$25,000
	1983	3	**	**
	1984	6	\$39,583	\$38,750
	1985	12	\$45,000	\$46,500
	1986	4	\$51,250	\$51,000
	1987	12	\$48,542	\$51,250
	1988	11	\$48,827	\$50,000
	1989	4	\$54,750	\$56,000
	1990	2	**	**
	1991	7	\$27,214	\$27,000
	1992	12	\$32,388	\$35,000
	1993	1	**	**
	1994	8	\$31,813	\$32,500
	1995	10	\$31,800	\$31,250
	1996	13	\$34,923	\$35,000
	1997	5	\$35,100	\$36,500
	1998	6	\$26,417	\$27,500
	1999	5	\$18,200	\$18,000
	2000	3	**	**
	2001	3	**	**
N. SE Herring Pound	1998	3	**	**
	1999	6	\$16,583	\$16,000
	2000	4	\$18,500	\$19,500
	2001	26	\$15,281	\$16,500
S. SE Herring Pound	1999	2	**	**
	2000	1	**	**
	2001	13	\$3,600	\$3,500
NSEI Sablefish Longline	1989	1	**	**
	1990	2	**	**
	1991	3	**	**
	1992	4		\$149,000
				\$149,000
	1993	2	**	**
	1994	2	**	**
	1995	6		\$195,000
			\$190,000	
	1996	2	**	**
	1997	2	**	**
	1998	1	**	**
	1999	3	**	**
	2000	5		\$250,000
			\$248,000	

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
SSEI Sablefish Longline	1990	1	**	**
	1991	1	**	**
	1992	1	**	**
	1993	1	**	**
	1996	1	**	**
	1998	1	**	**
SSEI Sablefish Longline	2001	1	**	**
SSEI Sablefish Pots	1997	1	**	**
SE R/B King Crab Pot	2001	1	**	**
SE R/B/Brn King Crab Pot	2001	1	**	**
SE Brn King Crab Pot	1997	1	**	**
SE R/B King/Tanner Pot	1990	1	**	**
	1991	1	**	**
	1994	3	**	**
	1999	1	**	**
	2000	2	**	**
	2001	1	**	**
	SE Brn King/Tanner Pot	2000	1	**
SE All King/Tanner Pot	1990	1	**	**
	1991	1	**	**
	1992	1	**	**
	1994	2	**	**
	1995	2	**	**
	1998	1	**	**
	2001	1	**	**
SE Tanner Crab Pot	1990	1	**	**
	1993	1	**	**
	1996	1	**	**
	2000	1	**	**
	2001	2	**	**
	SE Dungeness 300 Pot	1997	14	\$87,036
1998		5	\$70,800	\$82,500
1999		2	**	**
2000		7	\$54,571	\$55,000
2001		3	**	**
SE Dungeness 225 Pot		1997	11	\$65,133
	1998	5	\$57,750	\$60,000
	1999	2	**	**
	2000	3	**	**
	2001	3	**	**
	SE Dungeness 150 Pot	1997	28	\$41,736
1998		15	\$40,140	\$40,000
1999		2	**	**
2000		5	\$22,000	\$20,000
2001		9	\$21,817	\$22,500
SE Dungeness 75 Pot		1997	24	\$21,740
	1998	22	\$21,786	\$22,000
	1999	9	\$16,194	\$15,000
	2000	9	\$14,605	\$14,000
	2001	10	\$11,760	\$12,000
	SE Shrimp Beam Trawl	1999	1	**
2001		4	\$43,750	\$45,000
SE Shrimp Pot	1998	5	\$21,300	\$23,500
	1999	11	\$15,409	\$15,000
	2000	25	\$11,500	\$11,000
	2001	16	\$23,125	\$24,500

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
SE Urchin Dive	2000	9	\$5,439	\$4,800
	2001	22	\$7,798	\$8,000
SE Geoduck Dive	2001	5	\$26,200	\$25,000
SE Sea Cucumber Dive	2001	17	\$14,603	\$15,000
PWS Seine	1980	14	\$40,154	\$40,000
	1981	16	\$69,531	\$70,000
	1982	14	\$101,690	\$100,000
	1983	17	\$142,384	\$155,000
	1984	11	\$131,695	\$135,000
	1985	16	\$104,469	\$105,000
	1986	13	\$99,400	\$108,000
	1987	21	\$90,000	\$87,000
	1988	19	\$135,158	\$140,000
	1989	6	\$236,333	\$232,500
	1990	5	\$228,000	\$250,000
	1991	10	\$215,500	\$212,500
	1992	19	\$98,347	\$100,000
1993	10	\$88,850	\$97,500	
1994	17	\$35,265	\$33,000	
1995	8	\$75,000	\$68,250	
1996	6	\$33,833	\$31,500	
1997	17	\$36,382	\$35,000	
1998	11	\$34,591	\$38,000	
1999	10	\$23,050	\$24,000	
2000	19	\$22,474	\$22,000	
2001	11	\$20,773	\$21,000	
PWS Drift	1980	26	\$27,288	\$25,250
	1981	54	\$32,204	\$33,500
	1982	51	\$46,461	\$46,000
	1983	37	\$61,450	\$65,000
	1984	35	\$53,157	\$52,500
	1985	53	\$55,679	\$56,000
	1986	46	\$62,006	\$60,000
	1987	45	\$62,147	\$63,000
	1988	50	\$75,802	\$75,000
	1989	15	\$137,833	\$150,000
	1990	27	\$160,523	\$165,000
	1991	24	\$122,250	\$139,000
	1992	26	\$95,212	\$92,750
	1993	14	\$99,286	\$98,250
	1994	21	\$67,155	\$65,000
	1995	34	\$67,397	\$65,000
	1996	30	\$57,360	\$60,000
1997	23	\$67,861	\$70,000	
1998	29	\$69,048	\$72,000	
1999	24	\$55,213	\$52,500	
2000	27	\$58,817	\$60,000	
2001	19	\$57,484	\$56,500	
PWS Setnet	1981	2	**	**
	1982	5	\$19,400	\$20,000
	1983	6	\$24,167	\$25,000
	1984	4	\$31,250	\$30,000
	1985	4	\$32,375	\$32,750
	1986	1	**	**
	1987	4	\$29,625	\$28,250

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
	1988	2	**	**
	1989	1	**	**
	1990	1	**	**
	1991	1	**	**
	1992	1	**	**
	1994	2	**	**
	1995	3	**	**
	1996	2	**	**
	1997	1	**	**
	1998	2	**	**
	2000	4	\$60,450	\$60,000
	2001	2	**	**
PWS Herring Seine	1980	4	\$46,250	\$46,250
	1981	2	**	**
	1982	7	\$71,250	\$80,000
	1983	1	**	**
	1984	7	\$63,857	\$60,000
	1985	12	\$66,375	\$65,000
	1986	10	\$75,750	\$75,000
	1987	4	\$96,250	\$95,000
	1988	10	\$160,500	\$165,000
	1989	1	**	**
	1990	3	**	**
	1991	6	\$222,500	\$230,000
	1992	8	\$187,531	\$190,000
	1993	1	**	**
	1994	2	**	**
	1995	4	\$59,182	\$65,000
	1996	8	\$71,875	\$74,000
	1997	6	\$125,333	\$135,000
	1999	2	**	**
	2000	4	\$34,000	\$36,500
	2001	1	**	**
PWS Herring Gillnet	1982	3	**	**
	1983	4	\$17,000	\$19,000
	1984	4	\$24,000	\$25,000
	1985	3	**	**
	1986	4	\$30,500	\$30,000
	1988	2	**	**
	1989	3	**	**
	1991	2	**	**
	1992	1	**	**
	1993	2	**	**
	1995	2	**	**
	1997	3	**	**
PWS Herring Pound	1988	32	\$24,519	\$20,000
	1989	13	\$47,884	\$50,000
	1990	2	**	**
	1991	12	\$61,375	\$62,250
	1992	6	\$57,833	\$57,750
	1993	8	\$40,675	\$40,200
	1994	5	\$28,800	\$28,000
	1995	2	**	**
	1996	19	\$23,664	\$21,000
	1997	7	\$31,571	\$33,000
	2000	1	**	**
PWS Sablefish Fixed 60ft	2001	1	**	**
PWS Sablefish Fixed 50ft	1998	1	**	**
	1999	1	**	**
	2000	2	**	**
	2001	3	**	**

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
PWS Sablefish Fixed 35ft	1999	1	**	**
	2000	3	**	**
	2001	3	**	**
Cook Inlet Seine	1980	7	\$82,786	\$80,000
	1981	7	\$83,714	\$85,000
	1982	5	\$84,267	\$85,000
	1983	8	\$90,000	\$90,000
	1984	1	**	**
	1985	4	\$58,375	\$58,500
	1986	5	\$60,000	\$60,000
	1987	11	\$60,455	\$60,000
	1988	9	\$66,089	\$65,000
	1989	3	**	**
	1990	4	\$177,500	\$180,000
	1991	2	**	**
	1992	1	**	**
	1995	1	**	**
	1996	4	\$37,355	\$32,210
	1997	2	**	**
	1998	2	**	**
	1999	2	**	**
	2000	1	**	**
Cook Inlet Drift	1980	34	\$67,290	\$67,500
	1981	48	\$67,213	\$70,000
	1982	37	\$57,866	\$60,000
	1983	51	\$69,720	\$71,000
	1984	35	\$66,306	\$70,000
	1985	39	\$62,759	\$63,000
	1986	50	\$63,902	\$65,000
	1987	26	\$86,542	\$85,000
	1988	28	\$126,138	\$135,000
	1989	35	\$168,400	\$180,000
	1990	24	\$203,063	\$202,500
	1991	28	\$177,214	\$182,500
	1992	32	\$88,816	\$90,000
	1993	21	\$89,786	\$91,000
	1994	25	\$64,993	\$65,000
	1995	32	\$84,186	\$79,475
	1996	30	\$75,957	\$75,500
	1997	34	\$75,074	\$79,750
	1998	26	\$41,515	\$45,000
	1999	23	\$26,009	\$25,000
	2000	29	\$31,859	\$32,000
	2001	16	\$19,500	\$22,000
Cook Inlet Setnet	1980	42	\$15,333	\$15,000
	1981	59	\$15,322	\$15,000
	1982	42	\$17,190	\$18,000
	1983	51	\$18,340	\$17,500
	1984	45	\$17,078	\$17,500
	1985	51	\$16,312	\$16,000
	1986	60	\$18,310	\$18,000
	1987	68	\$26,727	\$25,000
	1988	46	\$41,151	\$50,000
	1989	49	\$57,694	\$60,000
	1990	42	\$91,171	\$100,000
	1991	20	\$65,875	\$69,500
	1992	25	\$40,793	\$40,000
	1993	33	\$36,478	\$35,000
	1994	19	\$28,263	\$23,500
	1995	23	\$30,283	\$30,000
	1996	16	\$33,563	\$28,000
	1997	31	\$25,173	\$25,000
	1998	19	\$19,516	\$18,000

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
	1999	25	\$13,586	\$13,000
	2000	18	\$13,494	\$12,000
	2001	18	\$9,728	\$10,000
Cook Inlet Herring Seine	1980	1	**	**
	1981	3	**	**
	1982	1	**	**
	1984	1	**	**
	1985	10	\$16,700	\$15,500
	1986	13	\$31,362	\$31,000
	1987	11	\$111,364	\$100,000
	1988	4	\$165,000	\$195,000
	1989	4	\$211,250	\$237,500
	1990	1	**	**
	1991	3	**	**
	1992	4	\$80,625	\$67,500
	1994	4	\$67,000	\$64,500
	1995	9	\$74,645	\$69,500
	1996	6	\$104,750	\$100,500
	1997	3	**	**
	1998	1	**	**
Cook Inlet Herring Seine	1999	2	**	**
	2000	5	\$24,400	\$28,000
Cook Inlet Dungeness Pot	1997	1	**	**
Kodiak Seine	1980	24	\$70,688	\$75,000
	1981	20	\$68,625	\$75,000
	1982	29	\$75,511	\$80,000
	1983	28	\$69,903	\$73,250
	1984	17	\$61,265	\$60,000
	1985	23	\$46,337	\$43,000
	1986	27	\$36,151	\$36,000
	1987	38	\$44,128	\$45,000
	1988	34	\$66,491	\$65,000
	1989	22	\$132,795	\$135,000
	1990	17	\$146,588	\$150,000
	1991	15	\$119,170	\$120,000
	1992	20	\$69,850	\$70,000
	1993	17	\$60,897	\$61,000
	1994	25	\$46,518	\$42,500
	1995	24	\$50,375	\$50,000
	1996	12	\$46,333	\$46,500
	1997	14	\$39,786	\$40,000
	1998	11	\$33,043	\$31,500
	1999	21	\$29,119	\$30,000
	2000	20	\$20,355	\$20,000
	2001	4	\$19,250	\$17,500
Kodiak Beach Seine	1980	4	\$42,625	\$45,000
	1981	7	\$42,429	\$45,000
	1982	2	**	**
	1983	3	**	**
	1984	2	**	**
	1985	4	\$23,750	\$25,000
	1986	2	**	**
	1987	5	\$25,000	\$23,000
	1988	5	\$28,400	\$30,000
	1989	6	\$34,833	\$34,000
	1990	3	**	**
	1991	2	**	**
	1992	1	**	**
	1994	2	**	**
	1995	1	**	**

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
	1996	2	**	**
	1999	1	**	**
Kodiak Setnet	1980	9	\$39,861	\$40,000
	1981	9	\$41,278	\$40,000
	1982	12	\$39,817	\$45,950
	1983	6	\$57,033	\$60,000
	1984	11	\$57,200	\$55,000
	1985	7	\$56,357	\$55,000
	1986	19	\$61,792	\$60,000
	1987	8	\$60,122	\$62,750
	1988	3	**	**
	1989	6	\$69,542	\$76,125
	1990	6	\$85,000	\$90,000
	1991	3	**	**
	1992	9	\$109,722	\$100,000
	1993	8	\$111,938	\$111,000
	1994	5	\$98,040	\$100,000
	1995	4	\$92,625	\$85,000
	1996	7	\$75,961	\$80,000
	1997	6	\$107,500	\$106,500
	1998	9	\$86,994	\$85,000
	1999	9	\$91,667	\$100,000
	2000	6	\$107,792	\$103,500
	2001	1	**	**
Kodiak Herring Seine	1985	4	\$36,250	\$35,000
	1986	7	\$23,286	\$25,000
	1987	9	\$22,611	\$23,000
	1988	2	**	**
	1989	3	**	**
	1990	5	\$70,500	\$62,500
	1991	3	**	**
	1992	10	\$47,600	\$50,000
	1993	3	**	**
	1994	10	\$66,680	\$67,750
	1995	6	\$88,000	\$87,500
	1996	4	\$103,000	\$102,000
	1997	2	**	**
	1998	1	**	**
	1999	2	**	**
	2000	1	**	**
Kodiak Herring Gillnet	1984	1	**	**
	1985	10	\$15,600	\$15,000
	1986	10	\$16,600	\$16,000
	1987	6	\$15,250	\$15,500
	1988	18	\$16,511	\$16,000
	1989	12	\$22,813	\$25,000
	1990	8	\$29,000	\$30,500
	1991	8	\$31,125	\$31,000
	1992	7	\$26,886	\$28,000
	1993	4	\$26,000	\$28,000
	1994	7	\$25,429	\$25,000
	1995	10	\$25,050	\$25,000
	1996	16	\$27,725	\$27,750
	1997	6	\$27,000	\$28,250
	1998	1	**	**
Chignik Seine	1981	3	**	**
	1982	2	**	**
	1983	2	**	**
	1984	4	\$322,500	\$320,000
	1985	3	**	**
	1986	2	**	**

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
	1988	1	**	**
	1989	2	**	**
	1990	2	**	**
	1991	2	**	**
	1992	2	**	**
	1993	2	**	**
	1994	3	**	**
	1995	6	\$228,333	\$225,000
	1996	4	\$194,500	\$194,000
	1997	6	\$188,333	\$191,500
	1999	4	\$158,750	\$140,000
	2000	3	**	**
	2001	1	**	**
Peninsula / Aleutian Seine	1980	2	**	**
	1981	2	**	**
	1982	2	**	**
	1983	6	\$195,000	\$202,500
	1984	3	**	**
	1986	4	\$251,250	\$255,000
	1987	4	\$145,000	\$150,000
	1988	4	\$149,625	\$174,000
	1989	2	**	**
	1990	2	**	**
	1992	6	\$191,717	\$185,000
	1993	2	**	**
	1994	3	**	**
	1995	1	**	**
	1996	2	**	**
	1998	1	**	**
	1999	3	**	**
	2000	4	\$48,750	\$52,500
	2001	3	**	**
Peninsula / Aleutian Drift	1980	8	\$95,875	\$95,000
	1981	10	\$123,500	\$125,000
	1982	13	\$119,000	\$150,000
	1983	9	\$145,778	\$150,000
	1984	7	\$186,429	\$190,000
	1985	15	\$159,153	\$184,000
	1986	13	\$197,000	\$200,000
	1987	7	\$215,429	\$220,000
	1988	2	**	**
	1989	5	\$344,000	\$350,000
	1990	11	\$356,136	\$360,000
	1991	6	\$357,000	\$375,000
	1992	7	\$319,286	\$310,000
	1993	9	\$389,932	\$400,000
	1994	4	\$329,750	\$324,500
	1995	6	\$305,167	\$300,000
	1996	9	\$287,222	\$300,000
	1997	3	**	**
	1998	1	**	**
	1999	6	\$154,433	\$138,000
	2000	3	**	**
	2001	3	**	**
Peninsula / Aleutian Setnet	1980	5	\$14,500	\$10,000
	1981	9	\$54,278	\$35,000
	1982	11	\$54,636	\$50,000
	1983	11	\$50,836	\$60,000
	1984	9	\$45,332	\$50,000
	1985	7	\$47,500	\$52,000
	1986	7	\$56,357	\$57,000
	1987	9	\$55,722	\$60,000
	1988	3	**	**
	1989	1	**	**
	1990	3	**	**
	1991	3	**	**
	1992	7	\$101,429	\$95,000
	1993	9	\$129,444	\$125,000

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
	1994	3	**	**
	1995	11	\$117,500	\$110,000
	1996	3	**	**
	1997	10	\$107,470	\$95,000
	1998	4	\$78,750	\$77,500
	1999	2	**	**
	2000	5	\$97,080	\$87,000
	2001	3	**	**
Bristol Bay Drift	1980	79	\$88,108	\$100,000
	1981	89	\$82,107	\$85,000
	1982	112	\$94,383	\$100,000
	1983	97	\$99,072	\$100,000
	1984	88	\$117,036	\$122,500
	1985	89	\$114,647	\$122,000
	1986	97	\$121,120	\$127,000
	1987	78	\$130,265	\$130,000
	1988	77	\$167,461	\$170,000
	1989	53	\$233,400	\$256,125
	1990	60	\$212,855	\$216,500
	1991	61	\$201,173	\$217,500
	1992	67	\$187,201	\$185,000
	1993	68	\$187,248	\$203,500
	1994	79	\$161,909	\$160,000
	1995	87	\$190,870	\$190,000
	1996	66	\$171,564	\$170,000
	1997	66	\$154,134	\$164,000
	1998	70	\$99,865	\$96,250
	1999	51	\$89,725	\$90,000
	2000	68	\$83,687	\$84,625
	2001	79	\$35,916	\$37,000
Bristol Bay Setnet	1980	49	\$30,689	\$30,000
	1981	56	\$32,370	\$35,000
	1982	71	\$37,359	\$40,000
	1983	49	\$41,680	\$42,000
	1984	47	\$40,766	\$40,000
	1985	48	\$35,974	\$36,750
	1986	61	\$33,300	\$33,500
	1987	64	\$34,453	\$35,000
	1988	47	\$46,508	\$45,000
	1989	39	\$63,731	\$60,000
	1990	33	\$60,545	\$67,500
	1991	40	\$58,425	\$62,500
	1992	47	\$48,904	\$50,000
	1993	31	\$48,016	\$50,000
	1994	30	\$35,767	\$36,000
	1995	36	\$41,797	\$40,000
	1996	49	\$41,253	\$40,500
	1997	33	\$38,985	\$38,000
	1998	30	\$30,760	\$30,000
	1999	31	\$31,306	\$30,000
	2000	34	\$31,659	\$31,650
	2001	34	\$24,871	\$26,750
BBay Herr Spawn on Kelp	1993	1	**	**
	1994	4	\$5,375	\$5,250
	1995	5	\$4,052	\$4,761
	1996	6	\$4,500	\$4,500
	1997	4	\$5,000	\$4,750
	2000	3	**	**
Upper Yukon Gillnet	1981	3	**	**
	1982	6	\$8,367	\$9,500
	1983	5	\$10,600	\$12,000
	1984	1	**	**
	1985	2	**	**
	1986	3	**	**
	1987	2	**	**
	1988	3	**	**
	1989	4	\$9,875	\$10,000

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
	1990	4	\$11,250	\$11,500
	1991	1	**	**
	1993	1	**	**
	1996	1	**	**
	1999	1	**	**
Upper Yukon Fish Wheel	1980	5	\$9,320	\$11,100
	1981	14	\$10,893	\$10,000
	1982	8	\$10,500	\$11,000
	1983	7	\$11,643	\$13,000
	1984	6	\$12,333	\$13,000
	1985	3	**	**
	1986	2	**	**
	1987	9	\$9,089	\$9,000
	1988	5	\$8,700	\$9,500
	1989	3	**	**
	1990	6	\$11,667	\$12,500
	1991	7	\$10,843	\$10,400
	1992	5	\$10,900	\$10,000
	1993	3	**	**
	1994	3	**	**
	1995	1	**	**
	1996	5	\$8,700	\$8,500
	1997	2	**	**
	1998	2	**	**
	1999	2	**	**
Kuskokwim Gillnet	1980	16	\$6,875	\$7,000
	1981	14	\$8,339	\$8,000
	1982	8	\$9,563	\$10,000
	1983	9	\$10,222	\$10,000
	1984	15	\$9,893	\$10,000
	1985	6	\$10,083	\$10,000
	1986	15	\$10,133	\$10,000
	1987	8	\$9,563	\$10,000
	1988	18	\$9,669	\$10,000
	1989	20	\$12,050	\$11,250
	1990	18	\$12,056	\$12,000
	1991	12	\$13,417	\$14,250
	1992	15	\$12,333	\$13,000
	1993	17	\$12,735	\$12,500
	1994	5	\$12,500	\$12,500
	1995	15	\$11,967	\$12,000
	1996	3	**	**
	1997	6	\$9,683	\$10,000
	1998	4	\$9,000	\$9,000
	1999	3	**	**
	2000	2	**	**
	2001	2	**	**
Kotzebue Gillnet	1980	3	**	**
	1981	8	\$7,813	\$7,750
	1982	11	\$9,591	\$10,000
	1983	12	\$13,083	\$14,500
	1984	2	**	**
	1985	3	**	**
	1986	6	\$10,819	\$10,708
	1987	4	\$9,500	\$9,000
	1988	11	\$7,505	\$8,000
	1989	3	**	**
	1990	8	\$8,250	\$7,500
	1991	1	**	**
	1992	4	\$10,500	\$9,500
	1993	2	**	**
	1994	1	**	**
	1995	3	**	**
	1996	1	**	**
	1998	2	**	**
	1999	2	**	**
	2000	3	**	**
	2001	2	**	**

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
Lower Yukon Gillnet	1980	9	\$9,289	\$9,000
	1981	11	\$9,545	\$10,000
	1982	12	\$18,250	\$16,500
	1983	26	\$22,346	\$21,250
	1984	17	\$28,441	\$26,000
	1985	12	\$22,917	\$23,000
	1986	11	\$22,455	\$23,500
	1987	12	\$20,688	\$20,750
	1988	13	\$20,669	\$20,200
	1989	11	\$25,527	\$25,000
	1990	9	\$24,778	\$25,000
	1991	12	\$23,904	\$25,000
	1992	10	\$27,680	\$30,000
	1993	8	\$31,359	\$30,000
	1994	7	\$24,543	\$24,800
	1995	10	\$23,000	\$21,500
	1996	11	\$19,500	\$19,000
	1997	9	\$17,489	\$18,000
	1998	12	\$15,958	\$15,250
	1999	12	\$12,167	\$12,250
	2000	12	\$12,125	\$12,000
	2001	2	**	**
Norton Sound Gillnet	1980	11	\$7,909	\$7,000
	1981	10	\$9,450	\$10,000
	1982	10	\$10,100	\$10,000
	1983	7	\$11,429	\$12,000
	1984	5	\$13,150	\$12,500
	1985	6	\$12,167	\$12,000
	1986	6	\$10,167	\$10,500
	1987	4	\$9,750	\$10,000
	1988	3	**	**
	1989	7	\$9,214	\$10,000
	1990	2	**	**
	1991	5	\$8,100	\$8,000
	1992	2	**	**
	1993	2	**	**
	1994	4	\$7,775	\$7,550
	1995	5	\$6,820	\$7,000
	1996	2	**	**
	1997	4	\$5,175	\$5,250
	1998	3	**	**
	1999	1	**	**
	2000	2	**	**
Norton Sd Herr Bch Seine	2000	1	**	**
Nelson Is Herring Gillnet	1995	2	**	**
	1996	3	**	**
	1997	1	**	**
	2000	1	**	**
Nunivak Herring Gillnet	1996	1	**	**
Norton Sd Herring Gillnet	1990	26	\$29,731	\$30,000
	1991	27	\$35,370	\$37,000
	1992	8	\$27,813	\$28,250
	1993	4	\$22,250	\$21,250
	1994	8	\$22,250	\$13,000

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2001 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
	1995	20	\$14,000	\$12,000
	1996	48	\$13,550	\$22,375
	1997	14	\$21,818	\$20,000
	1998	7	\$18,786	\$10,800
	1999	7	\$9,014	\$8,500
	2000	4	\$7,929	\$8,500
	2001	9	\$8,500	\$7,000
			\$4,564	\$5,000

Notes:

* In this table, calculations of permit values exclude all permit sales of less than \$500. Other CFEC reports may use different criteria for excluding certain permit sales, so permit values may vary somewhat from this table.

** When there are less than four transactions in a year, permit values are masked due to confidentiality regulations.

Endnotes:

1. (page 3) Although 13,769 transferable permits were initially issued (Table 3), the number of transferable permits remaining at the end of 2001 was 13,708 (Tables 1 and 4). This is because 190 transferable permits had been cancelled, but 129 transferable permits were added through the net effects of transferable and nontransferable permits changing status through the CFEC adjudication process.
2. (page 3) Because some permits may be transferred more than once during a year, the ratio of permits transferred to available transferable permits would be slightly less.
3. (page 5) The Alaska Urban Local category is not applicable for several fisheries which have no local urban communities. These fisheries are: Yakutat setnet, Chignik seine, Bristol Bay salmon drift and setnet, Bristol Bay herring spawn on kelp, Lower Yukon salmon and herring gillnet, and the Nelson Island, Nunivak Island, and Goodnews Bay herring gillnet fisheries.
4. (page 20) See *CFEC Changes in the Distribution of Permit Ownership in Alaska's Limited Fisheries, 1975-1981*; February, 1983.
5. (page 21) The percentage of state-financed permits increases to 25.7% when only the purchases by Alaska residents are considered (Table 13).
6. (page 23) Permit price estimates produced for this report may differ from the CFEC monthly permit value report due to the more stringent exclusion criteria used for the monthly report.